

C16.2 56 4/8/20 2

This is section 2 of 2 sections





C46.2 In 2/9/80

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

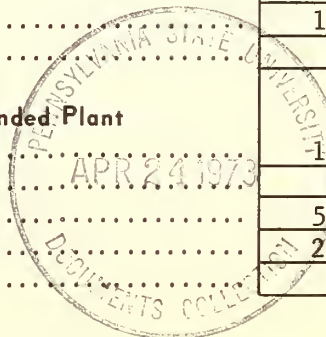
**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Plows, listers, harrows, rollers, pulverizers & stalk cutters

**PRODUCT CLASS NUMBER** 35224 **NUMBER OF FIRMS RESPONDING** 14

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	71	29
(2) Metropolitan suburban area .....	21	50	29
(3) Non-metropolitan area .....	64	29	7
<b>B. Industrial park preference .....</b>	57	21	21

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	21
(2) 25,000-49,999 .....	50
(3) 50,000-99,999 .....	7
(4) 100,000-249,999 .....	7
(5) 250,000-499,999 .....	0
(6) 500,000-999,999 .....	14
(7) 1,000,000 or more .....	0
(8) No response .....	0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	7
(3) 5-20 acres .....	64
(4) 21-50 acres .....	14
(5) 51-100 acres .....	0
(6) Over 100 acres .....	14
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	14
(2) 250-499 employees .....	7
(3) 100-249 employees .....	50
(4) Under 100 employees .....	29
(5) No response .....	0



## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	7	43	50	0
(2) Local industrial bonds .....	21	57	21	0
(3) Vocational training facilities .....	7	86	7	0
(4) Higher educational facilities .....	0	43	57	0
(5) Tax incentives or tax holidays .....	14	64	21	0
(6) Fire protection .....	50	36	14	0
(7) Contract trucking .....	36	36	29	0
(8) Public warehousing .....	0	21	79	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	21	71	7	0
(11) Local industrial development group .....	7	71	21	0
(12) Pool of trained workers .....	21	79	0	0
(13) Pool of unskilled workers .....	7	79	14	0
(14) Lenient industrial zoning .....	14	79	7	0
(15) Strict industrial zoning .....	7	64	21	7
(16) Community population, as preferred in Item III .....	7	93	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	14	86	0	0
(2) Scheduled air freight service .....	7	57	36	0
(3) Water transportation .....	0	14	86	0
(4) Scheduled rail service .....	14	64	21	0
(5) Piggy back facilities (rail) .....	7	64	29	0
(6) Industrial water supply (processed) .....	14	21	64	0
(7) Industrial water supply (raw) .....	21	14	57	7
(8) Natural gas service .....	64	29	7	0
(9) Industrial sewage processing .....	21	64	14	0
(10) Solid waste disposal .....	14	50	36	0
(11) Soil load-bearing capabilities .....	7	64	29	0
(12) Plant site size, as preferred in Item IV .....	7	93	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	43
(2) Availability of larger parcel of land .....	29
(3) Closer proximity to resources and/or major suppliers .....	43
(4) Closer proximity to other plants of your company .....	21
(5) Closer proximity to your distributors and/or your customers .....	71
(6) Closer proximity to other firms in same or related industries .....	7
(7) Ability to serve new and/or expanded markets .....	57
(8) Minimize competition from other plants for labor force .....	29
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Harvesting machinery

**PRODUCT CLASS NUMBER** 35225 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	88	13
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	50	50	0
(3) Non-metropolitan area .....	50	50	0
<b>B. Industrial park preference .....</b>	38	63	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			13
(4) 100,000-249,999 .....			38
(5) 250,000-499,999 .....			13
(6) 500,000-999,999 .....			13
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			13
(3) 5-20 acres .....			0
(4) 21-50 acres .....			50
(5) 51-100 acres .....			13
(6) Over 100 acres .....			25
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			63
(2) 250-499 employees .....			13
(3) 100-249 employees .....			25
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	13	63	25	0
(2) Local industrial bonds .....	0	38	63	0
(3) Vocational training facilities .....	13	63	25	0
(4) Higher educational facilities .....	0	75	25	0
(5) Tax incentives or tax holidays .....	13	63	25	0
(6) Fire protection .....	25	75	0	0
(7) Contract trucking .....	13	63	25	0
(8) Public warehousing .....	0	38	63	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	25	75	0	0
(11) Local industrial development group .....	0	63	38	0
(12) Pool of trained workers .....	50	50	0	0
(13) Pool of unskilled workers .....	13	63	25	0
(14) Lenient industrial zoning .....	0	75	25	0
(15) Strict industrial zoning .....	0	50	50	0
(16) Community population, as preferred in Item III .....	13	88	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	63	25	13	0
(2) Scheduled air freight service .....	0	75	25	0
(3) Water transportation .....	0	25	75	0
(4) Scheduled rail service .....	50	50	0	0
(5) Piggy back facilities (rail) .....	0	75	25	0
(6) Industrial water supply (processed) .....	25	50	25	0
(7) Industrial water supply (raw) .....	13	38	50	0
(8) Natural gas service .....	38	63	0	0
(9) Industrial sewage processing .....	25	63	13	0
(10) Solid waste disposal .....	25	50	25	0
(11) Soil load-bearing capabilities .....	13	63	25	0
(12) Plant site size, as preferred in Item IV .....	13	88	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	63
(2) Availability of larger parcel of land .....	38
(3) Closer proximity to resources and/or major suppliers .....	50
(4) Closer proximity to other plants of your company .....	13
(5) Closer proximity to your distributors and/or your customers .....	75
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	25
(8) Minimize competition from other plants for labor force .....	13
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Lawnmowers and snow blowers

**PRODUCT CLASS NUMBER** 35227 **NUMBER OF FIRMS RESPONDING** 11

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	36	64	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	73	27
(2) Metropolitan suburban area .....	27	45	27
(3) Non-metropolitan area .....	64	27	9
<b>B. Industrial park preference .....</b>	45	36	18
<b>III. Community Size Preference</b>			<b>Percent of firms</b>
<i>(Community includes city and surrounding areas)</i>			
(1) Under 25,000 population .....			36
(2) 25,000-49,999 .....			18
(3) 50,000-99,999 .....			18
(4) 100,000-249,999 .....			9
(5) 250,000-499,999 .....			9
(6) 500,000-999,999 .....			9
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			9
(2) 1-4 acres .....			0
(3) 5-20 acres .....			55
(4) 21-50 acres .....			27
(5) 51-100 acres .....			9
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			27
(2) 250-499 employees .....			27
(3) 100-249 employees .....			27
(4) Under 100 employees .....			18
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	9	55	36	0
(2) Local industrial bonds .....	0	55	45	0
(3) Vocational training facilities .....	0	64	36	0
(4) Higher educational facilities .....	0	36	64	0
(5) Tax incentives or tax holidays .....	9	64	27	0
(6) Fire protection .....	27	73	0	0
(7) Contract trucking .....	36	55	9	0
(8) Public warehousing .....	0	64	36	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	18	73	9	0
(11) Local industrial development group .....	0	73	27	0
(12) Pool of trained workers .....	18	73	9	0
(13) Pool of unskilled workers .....	27	55	18	0
(14) Lenient industrial zoning .....	0	73	27	0
(15) Strict industrial zoning .....	0	64	36	0
(16) Community population, as preferred in Item III .....	0	82	18	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	18	82	0	0
(2) Scheduled air freight service .....	9	45	45	0
(3) Water transportation .....	9	27	64	0
(4) Scheduled rail service .....	18	73	9	0
(5) Piggy back facilities (rail) .....	0	73	27	0
(6) Industrial water supply (processed) .....	9	64	27	0
(7) Industrial water supply (raw) .....	0	64	36	0
(8) Natural gas service .....	18	73	9	0
(9) Industrial sewage processing .....	18	45	27	9
(10) Solid waste disposal .....	18	36	36	9
(11) Soil load-bearing capabilities .....	0	64	27	9
(12) Plant site size, as preferred in Item IV .....	9	82	0	9

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	45
(2) Availability of larger parcel of land .....	27
(3) Closer proximity to resources and/or major suppliers .....	36
(4) Closer proximity to other plants of your company .....	18
(5) Closer proximity to your distributors and/or your customers .....	45
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	36
(8) Minimize competition from other plants for labor force .....	36
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Parts & attachments for off-highway tractors & shovel loaders

**PRODUCT CLASS NUMBER** 35313      **NUMBER OF FIRMS RESPONDING** 3

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	67	33
(2) Metropolitan suburban area .....	0	67	33
(3) Non-metropolitan area .....	67	0	33
<b>B. Industrial park preference</b> .....	33	33	33
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			33
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			33
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			33
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			33
(4) 21-50 acres .....			33
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			33
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			33
(3) 100-249 employees .....			33
(4) Under 100 employees .....			0
(5) No response .....			33

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	67	33	0
(2) Local industrial bonds .....	33	33	33	0
(3) Vocational training facilities .....	33	33	33	0
(4) Higher educational facilities .....	0	33	67	0
(5) Tax incentives or tax holidays .....	33	67	0	0
(6) Fire protection .....	33	67	0	0
(7) Contract trucking .....	33	33	33	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	0	100	0	0
(11) Local industrial development group .....	0	67	33	0
(12) Pool of trained workers .....	0	67	33	0
(13) Pool of unskilled workers .....	0	67	33	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	67	33	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service .....	0	100	0	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	67	33	0
(5) Piggy back facilities (rail) .....	0	33	67	0
(6) Industrial water supply (processed) .....	0	100	0	0
(7) Industrial water supply (raw) .....	0	67	33	0
(8) Natural gas service .....	0	100	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	0	100	0	0
(12) Plant site size, as preferred in Item IV .....	33	33	0	33

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

Percent of firms

(1) Improvement in transportation efficiency or economy .....	100
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	33
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	67
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	100
(8) Minimize competition from other plants for labor force .....	0
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Power cranes, draglines, shovels, and parts & attachments

**PRODUCT CLASS NUMBER** 35314      **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	25	75	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	75	25
(2) Metropolitan suburban area .....	50	25	25
(3) Non-metropolitan area .....	38	50	13
<b>B. Industrial park preference</b> .....	63	25	13
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			13
(2) 25,000-49,999 .....			24
(3) 50,000-99,999 .....			13
(4) 100,000-249,999 .....			13
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			24
(7) 1,000,000 or more .....			13
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			25
(3) 5-20 acres .....			13
(4) 21-50 acres .....			50
(5) 51-100 acres .....			13
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			50
(2) 250-499 employees .....			25
(3) 100-249 employees .....			0
(4) Under 100 employees .....			25
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	25	63	13	0
(2) Local industrial bonds .....	0	75	25	0
(3) Vocational training facilities .....	0	88	13	0
(4) Higher educational facilities .....	0	63	38	0
(5) Tax incentives or tax holidays .....	25	63	13	0
(6) Fire protection .....	63	25	13	0
(7) Contract trucking .....	38	50	13	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	38	50	13	0
(11) Local industrial development group .....	25	38	38	0
(12) Pool of trained workers .....	50	38	13	0
(13) Pool of unskilled workers .....	0	63	38	0
(14) Lenient industrial zoning .....	13	75	13	0
(15) Strict industrial zoning .....	25	25	50	0
(16) Community population, as preferred in Item III .....	25	63	13	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	25	63	13	0
(2) Scheduled air freight service .....	25	63	13	0
(3) Water transportation .....	0	25	75	0
(4) Scheduled rail service .....	63	38	0	0
(5) Piggy back facilities (rail) .....	0	50	50	0
(6) Industrial water supply (processed) .....	13	75	13	0
(7) Industrial water supply (raw) .....	13	50	38	0
(8) Natural gas service .....	38	50	13	0
(9) Industrial sewage processing .....	50	25	25	0
(10) Solid waste disposal .....	50	25	25	0
(11) Soil load-bearing capabilities .....	38	50	13	0
(12) Plant site size, as preferred in Item IV .....	50	50	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	50
(2) Availability of larger parcel of land .....	38
(3) Closer proximity to resources and/or major suppliers .....	63
(4) Closer proximity to other plants of your company .....	38
(5) Closer proximity to your distributors and/or your customers .....	25
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	38
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	13

**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Mixers, pavers, and related equipment (excluding parts)

**PRODUCT CLASS NUMBER** 35316 **NUMBER OF FIRMS RESPONDING** 9

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	56	44
(2) Metropolitan suburban area .....	56	22	22
(3) Non-metropolitan area .....	33	22	44
<b>B. Industrial park preference .....</b>	33	33	33
<b>III. Community Size Preference</b>			Percent of firms
<i>(Community includes city and surrounding areas)</i>			
(1) Under 25,000 population .....			22
(2) 25,000-49,999 .....			22
(3) 50,000-99,999 .....			22
(4) 100,000-249,999 .....			11
(5) 250,000-499,999 .....			11
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			11
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			44
(3) 5-20 acres .....			22
(4) 21-50 acres .....			22
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			11
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			22
(3) 100-249 employees .....			56
(4) Under 100 employees .....			11
(5) No response .....			11

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	44	33	11	11
(2) Local industrial bonds .....	0	22	67	11
(3) Vocational training facilities.....	0	44	44	11
(4) Higher educational facilities.....	0	56	33	11
(5) Tax incentives or tax holidays .....	0	44	44	11
(6) Fire protection.....	44	33	11	11
(7) Contract trucking.....	33	11	33	22
(8) Public warehousing.....	0	0	89	11
(9) Public refrigerated warehousing .....	0	0	89	11
(10) Police protection.....	44	44	0	11
(11) Local industrial development group .....	0	44	33	22
(12) Pool of trained workers .....	22	67	0	11
(13) Pool of unskilled workers.....	0	67	22	11
(14) Lenient industrial zoning.....	11	78	0	11
(15) Strict industrial zoning.....	0	33	56	11
(16) Community population, as preferred in Item III.....	0	67	22	11

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	56	0	11
(2) Scheduled air freight service.....	22	56	11	11
(3) Water transportation.....	0	11	78	11
(4) Scheduled rail service.....	0	78	11	11
(5) Piggy back facilities (rail).....	0	33	56	11
(6) Industrial water supply (processed) .....	22	33	33	11
(7) Industrial water supply (raw).....	0	22	67	11
(8) Natural gas service.....	11	56	22	11
(9) Industrial sewage processing .....	11	33	44	11
(10) Solid waste disposal.....	22	44	22	11
(11) Soil load-bearing capabilities .....	11	44	33	11
(12) Plant site size, as preferred in Item IV.....	22	67	0	11

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	44
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers.....	22
(4) Closer proximity to other plants of your company .....	11
(5) Closer proximity to your distributors and/or your customers .....	44
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	67
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Tractor-shovel loaders (excluding parts and attachments)

**PRODUCT CLASS NUMBER** 35317 **NUMBER OF FIRMS RESPONDING** 3

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	67	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	100	0	0
(3) Non-metropolitan area .....	33	67	0
<b>B. Industrial park preference .....</b>	33	67	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			33
(6) 500,000-999,999 .....			67
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			67
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			33
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			33
(2) 250-499 employees .....			33
(3) 100-249 employees .....			33
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	0	0	100	0
(2) Local industrial bonds .....	0	33	67	0
(3) Vocational training facilities.....	0	33	67	0
(4) Higher educational facilities.....	0	33	67	0
(5) Tax incentives or tax holidays .....	0	33	67	0
(6) Fire protection.....	0	100	0	0
(7) Contract trucking.....	67	33	0	0
(8) Public warehousing.....	0	33	67	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	33	67	0	0
(11) Local industrial development group .....	0	33	67	0
(12) Pool of trained workers .....	33	67	0	0
(13) Pool of unskilled workers.....	33	67	0	0
(14) Lenient industrial zoning.....	0	67	33	0
(15) Strict industrial zoning.....	0	33	67	0
(16) Community population, as preferred in Item III.....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange).....	67	33	0	0
(2) Scheduled air freight service.....	0	0	100	0
(3) Water transportation.....	0	33	67	0
(4) Scheduled rail service.....	33	33	33	0
(5) Piggy back facilities (rail).....	0	33	67	0
(6) Industrial water supply (processed).....	33	0	67	0
(7) Industrial water supply (raw).....	33	33	33	0
(8) Natural gas service.....	33	33	33	0
(9) Industrial sewage processing .....	33	67	0	0
(10) Solid waste disposal.....	33	67	0	0
(11) Soil load-bearing capabilities .....	33	67	0	0
(12) Plant site size, as preferred in Item IV.....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	67
(2) Availability of larger parcel of land .....	67
(3) Closer proximity to resources and/or major suppliers.....	100
(4) Closer proximity to other plants of your company .....	33
(5) Closer proximity to your distributors and/or your customers .....	33
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	0
(8) Minimize competition from other plants for labor force .....	0
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Scrapers, graders, rollers & off-highway trucks, etc.

**PRODUCT CLASS NUMBER** 35318      **NUMBER OF FIRMS RESPONDING** 7

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	14	43	43
(2) Metropolitan suburban area .....	71	0	29
(3) Non-metropolitan area .....	14	57	29
<b>B. Industrial park preference .....</b>	14	57	29
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			14
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			43
(5) 250,000-499,999 .....			14
(6) 500,000-999,999 .....			14
(7) 1,000,000 or more .....			14
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			29
(4) 21-50 acres .....			29
(5) 51-100 acres .....			14
(6) Over 100 acres .....			29
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			43
(2) 250-499 employees .....			14
(3) 100-249 employees .....			43
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	14	71	14	0
(2) Local industrial bonds .....	0	14	86	0
(3) Vocational training facilities.....	0	86	14	0
(4) Higher educational facilities.....	0	100	0	0
(5) Tax incentives or tax holidays .....	0	57	43	0
(6) Fire protection .....	14	86	0	0
(7) Contract trucking.....	0	71	29	0
(8) Public warehousing.....	0	14	86	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	14	86	0	0
(11) Local industrial development group .....	0	29	71	0
(12) Pool of trained workers .....	29	71	0	0
(13) Pool of unskilled workers.....	14	86	0	0
(14) Lenient industrial zoning .....	29	43	29	0
(15) Strict industrial zoning.....	0	43	43	14
(16) Community population, as preferred in Item III.....	0	86	14	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	29	57	14	0
(2) Scheduled air freight service.....	0	100	0	0
(3) Water transportation.....	0	29	71	0
(4) Scheduled rail service.....	29	57	14	0
(5) Piggy back facilities (rail).....	0	43	57	0
(6) Industrial water supply (processed) .....	0	86	14	0
(7) Industrial water supply (raw).....	0	43	57	0
(8) Natural gas service.....	14	71	14	0
(9) Industrial sewage processing .....	14	86	0	0
(10) Solid waste disposal.....	14	71	14	0
(11) Soil load-bearing capabilities .....	0	71	29	0
(12) Plant site size, as preferred in Item IV.....	29	71	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	43
(2) Availability of larger parcel of land .....	43
(3) Closer proximity to resources and/or major suppliers.....	71
(4) Closer proximity to other plants of your company .....	29
(5) Closer proximity to your distributors and/or your customers .....	14
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	43
(8) Minimize competition from other plants for labor force .....	43
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE  
Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Miscellaneous construction machinery, parts & equipment

**PRODUCT CLASS NUMBER** 35319 **NUMBER OF FIRMS RESPONDING** 25

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	24	76	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	72	28
(2) Metropolitan suburban area .....	48	36	16
(3) Non-metropolitan area .....	48	28	24
<b>B. Industrial park preference</b> .....	40	44	16
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			16
(2) 25,000-49,999 .....			20
(3) 50,000-99,999 .....			28
(4) 100,000-249,999 .....			24
(5) 250,000-499,999 .....			8
(6) 500,000-999,999 .....			4
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			12
(3) 5-20 acres .....			52
(4) 21-50 acres .....			28
(5) 51-100 acres .....			8
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			12
(2) 250-499 employees .....			44
(3) 100-249 employees .....			24
(4) Under 100 employees .....			20
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	8	64	28	0
(2) Local industrial bonds .....	8	40	48	4
(3) Vocational training facilities.....	8	68	20	4
(4) Higher educational facilities .....	4	56	36	4
(5) Tax incentives or tax holidays .....	8	68	20	4
(6) Fire protection .....	44	52	0	4
(7) Contract trucking .....	16	44	32	8
(8) Public warehousing .....	0	4	88	8
(9) Public refrigerated warehousing .....	0	0	96	4
(10) Police protection .....	28	68	4	0
(11) Local industrial development group .....	0	56	40	4
(12) Pool of trained workers .....	12	80	4	4
(13) Pool of unskilled workers.....	4	60	32	4
(14) Lenient industrial zoning .....	16	68	12	4
(15) Strict industrial zoning .....	4	48	44	4
(16) Community population, as preferred in Item III.....	0	76	20	4

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	32	68	0	0
(2) Scheduled air freight service.....	24	64	12	0
(3) Water transportation.....	4	16	76	4
(4) Scheduled rail service.....	24	32	44	0
(5) Piggy back facilities (rail).....	4	28	64	4
(6) Industrial water supply (processed) .....	20	56	24	0
(7) Industrial water supply (raw).....	8	40	48	4
(8) Natural gas service.....	28	60	12	0
(9) Industrial sewage processing .....	12	56	28	4
(10) Solid waste disposal .....	12	64	20	4
(11) Soil load-bearing capabilities .....	4	68	24	4
(12) Plant site size, as preferred in Item IV.....	16	84	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	52
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers.....	60
(4) Closer proximity to other plants of your company .....	16
(5) Closer proximity to your distributors and/or your customers.....	48
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	40
(8) Minimize competition from other plants for labor force .....	40
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Underground mining machinery & related mining equipment

**PRODUCT CLASS NUMBER** 35321 **NUMBER OF FIRMS RESPONDING** 2

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	0	100	0
(3) Non-metropolitan area .....	100	0	0
<b>B. Industrial park preference .....</b>	50	50	0

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	0
(2) 25,000-49,999 .....	100
(3) 50,000-99,999 .....	0
(4) 100,000-249,999 .....	0
(5) 250,000-499,999 .....	0
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	0
(8) No response .....	0

<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	0
(3) 5-20 acres .....	100
(4) 21-50 acres .....	0
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0

<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	0
(2) 250-499 employees .....	100
(3) 100-249 employees .....	0
(4) Under 100 employees .....	0
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	50	0	50	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities.....	0	100	0	0
(4) Higher educational facilities.....	0	50	50	0
(5) Tax incentives or tax holidays .....	50	50	0	0
(6) Fire protection.....	50	50	0	0
(7) Contract trucking.....	50	50	0	0
(8) Public warehousing.....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	50	50	0	0
(11) Local industrial development group .....	0	0	100	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers.....	0	100	0	0
(14) Lenient industrial zoning.....	50	50	0	0
(15) Strict industrial zoning.....	0	0	100	0
(16) Community population, as preferred in Item III.....	0	50	50	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	50	50	0	0
(2) Scheduled air freight service.....	0	50	50	0
(3) Water transportation.....	0	50	50	0
(4) Scheduled rail service.....	0	100	0	0
(5) Piggy back facilities (rail).....	0	0	100	0
(6) Industrial water supply (processed) .....	50	50	0	0
(7) Industrial water supply (raw).....	0	50	50	0
(8) Natural gas service.....	50	50	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal.....	0	50	50	0
(11) Soil load-bearing capabilities .....	50	0	50	0
(12) Plant site size, as preferred in Item IV.....	50	50	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	0
(2) Availability of larger parcel of land .....	50
(3) Closer proximity to resources and/or major suppliers.....	0
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	50
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	50



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Conveyors and conveying equipment

**PRODUCT CLASS NUMBER** 35351      **NUMBER OF FIRMS RESPONDING** 17

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	24	71	6
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	88	12
(2) Metropolitan suburban area .....	76	24	0
(3) Non-metropolitan area .....	35	47	18
<b>B. Industrial park preference</b> .....	53	35	12

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	8
(2) 25,000-49,999 .....	12
(3) 50,000-99,999 .....	6
(4) 100,000-249,999 .....	23
(5) 250,000-499,999 .....	6
(6) 500,000-999,999 .....	18
(7) 1,000,000 or more .....	18
(8) No response .....	0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	18
(3) 5-20 acres .....	71
(4) 21-50 acres .....	12
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	6
(2) 250-499 employees .....	35
(3) 100-249 employees .....	35
(4) Under 100 employees .....	24
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	24	59	18	0
(2) Local industrial bonds.....	0	59	41	0
(3) Vocational training facilities.....	6	59	35	0
(4) Higher educational facilities.....	6	71	24	0
(5) Tax incentives or tax holidays.....	6	82	12	0
(6) Fire protection.....	71	29	0	0
(7) Contract trucking.....	47	35	18	0
(8) Public warehousing.....	0	24	76	0
(9) Public refrigerated warehousing.....	0	0	100	0
(10) Police protection.....	41	53	6	0
(11) Local industrial development group.....	0	82	18	0
(12) Pool of trained workers.....	29	59	12	0
(13) Pool of unskilled workers.....	18	71	6	6
(14) Lenient industrial zoning.....	6	82	12	0
(15) Strict industrial zoning.....	0	65	35	0
(16) Community population, as preferred in Item III.....	6	94	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange).....	41	59	0	0
(2) Scheduled air freight service.....	12	65	24	0
(3) Water transportation.....	0	18	82	0
(4) Scheduled rail service.....	6	76	18	0
(5) Piggy back facilities (rail).....	6	47	47	0
(6) Industrial water supply (processed).....	35	47	18	0
(7) Industrial water supply (raw).....	12	47	41	0
(8) Natural gas service.....	24	71	6	0
(9) Industrial sewage processing.....	18	71	12	0
(10) Solid waste disposal.....	6	71	24	0
(11) Soil load-bearing capabilities.....	29	65	6	0
(12) Plant site size, as preferred in Item IV.....	18	82	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	71
(2) Availability of larger parcel of land.....	18
(3) Closer proximity to resources and/or major suppliers.....	35
(4) Closer proximity to other plants of your company.....	18
(5) Closer proximity to your distributors and/or your customers.....	53
(6) Closer proximity to other firms in same or related industries.....	0
(7) Ability to serve new and/or expanded markets.....	59
(8) Minimize competition from other plants for labor force.....	24
(9) To secure factors of location unique to your industry (special energy requirements, etc.).....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Hoists

**PRODUCT CLASS NUMBER** 35361      **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	60	40	0
(3) Non-metropolitan area .....	60	40	0
<b>B. Industrial park preference</b> .....	100	0	0

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	40
(2) 25,000-49,999 .....	0
(3) 50,000-99,999 .....	20
(4) 100,000-249,999 .....	40
(5) 250,000-499,999 .....	0
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	0
(8) No response .....	0

<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	0
(3) 5-20 acres .....	60
(4) 21-50 acres .....	40
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0

<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	0
(2) 250-499 employees .....	60
(3) 100-249 employees .....	40
(4) Under 100 employees .....	0
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	100	0	0
(2) Local industrial bonds .....	0	20	80	0
(3) Vocational training facilities .....	20	80	0	0
(4) Higher educational facilities .....	0	80	20	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	80	20	0	0
(7) Contract trucking .....	60	40	0	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	40	60	0	0
(11) Local industrial development group .....	0	40	60	0
(12) Pool of trained workers .....	20	80	0	0
(13) Pool of unskilled workers .....	40	40	20	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	80	20	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	40	60	0	0
(2) Scheduled air freight service .....	0	100	0	0
(3) Water transportation .....	0	40	60	0
(4) Scheduled rail service .....	0	100	0	0
(5) Piggy back facilities (rail) .....	0	60	40	0
(6) Industrial water supply (processed) .....	40	40	20	0
(7) Industrial water supply (raw) .....	20	40	40	0
(8) Natural gas service .....	60	40	0	0
(9) Industrial sewage processing .....	0	80	20	0
(10) Solid waste disposal .....	20	40	40	0
(11) Soil load-bearing capabilities .....	40	40	20	0
(12) Plant site size, as preferred in Item IV .....	40	60	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	80
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers .....	80
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	40
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	60
(8) Minimize competition from other plants for labor force .....	20
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Overhead traveling cranes and monorail systems

**PRODUCT CLASS NUMBER** 35362      **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	13	88	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	75	25
(2) Metropolitan suburban area .....	63	13	25
(3) Non-metropolitan area .....	38	50	13
<b>B. Industrial park preference .....</b>	25	50	25
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			25
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			25
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			13
(8) No response .....			13
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			13
(3) 5-20 acres .....			75
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			13
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			25
(2) 250-499 employees .....			25
(3) 100-249 employees .....			13
(4) Under 100 employees .....			25
(5) No response .....			13

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	50	38	13
(2) Local industrial bonds .....	13	13	62	13
(3) Vocational training facilities.....	0	75	13	13
(4) Higher educational facilities .....	0	50	38	13
(5) Tax incentives or tax holidays .....	13	75	0	13
(6) Fire protection .....	63	25	0	13
(7) Contract trucking .....	63	25	0	13
(8) Public warehousing .....	0	13	75	13
(9) Public refrigerated warehousing .....	0	0	88	13
(10) Police protection .....	25	63	0	13
(11) Local industrial development group .....	0	38	50	13
(12) Pool of trained workers .....	25	63	0	13
(13) Pool of unskilled workers.....	0	63	25	13
(14) Lenient industrial zoning .....	13	37	37	13
(15) Strict industrial zoning .....	0	38	50	13
(16) Community population, as preferred in Item III.....	0	50	38	13

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	63	25	0	13
(2) Scheduled air freight service .....	0	88	0	13
(3) Water transportation .....	0	0	88	13
(4) Scheduled rail service.....	37	37	13	13
(5) Piggy back facilities (rail).....	0	13	75	13
(6) Industrial water supply (processed) .....	25	25	38	13
(7) Industrial water supply (raw).....	0	25	63	13
(8) Natural gas service .....	50	38	0	13
(9) Industrial sewage processing .....	13	37	37	13
(10) Solid waste disposal .....	25	25	38	13
(11) Soil load-bearing capabilities .....	37	13	37	13
(12) Plant site size, as preferred in Item IV.....	13	75	0	13

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	63
(2) Availability of larger parcel of land .....	13
(3) Closer proximity to resources and/or major suppliers. ....	75
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	13
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	50
(8) Minimize competition from other plants for labor force .....	38
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	13



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Industrial trucks, tractors, trailers, stackers & metal pallets

**PRODUCT CLASS NUMBER** 35370 **NUMBER OF FIRMS RESPONDING** 19

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	37	63	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	79	21
(2) Metropolitan suburban area .....	42	37	21
(3) Non-metropolitan area .....	58	31	11
<b>B. Industrial park preference .....</b>	63	21	16
<b>III. Community Size Preference</b>			Percent of firms
<i>(Community includes city and surrounding areas)</i>			
(1) Under 25,000 population .....			21
(2) 25,000-49,999 .....			16
(3) 50,000-99,999 .....			26
(4) 100,000-249,999 .....			26
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			11
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			16
(3) 5-20 acres .....			53
(4) 21-50 acres .....			16
(5) 51-100 acres .....			11
(6) Over 100 acres .....			5
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			21
(2) 250-499 employees .....			26
(3) 100-249 employees .....			42
(4) Under 100 employees .....			11
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	5	58	37	0
(2) Local industrial bonds .....	5	37	58	0
(3) Vocational training facilities.....	11	79	11	0
(4) Higher educational facilities .....	0	84	16	0
(5) Tax incentives or tax holidays .....	5	84	11	0
(6) Fire protection .....	68	31	0	0
(7) Contract trucking.....	42	42	16	0
(8) Public warehousing.....	0	11	89	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	42	58	0	0
(11) Local industrial development group .....	5	68	26	0
(12) Pool of trained workers .....	26	68	5	0
(13) Pool of unskilled workers.....	11	79	11	0
(14) Lenient industrial zoning.....	0	63	37	0
(15) Strict industrial zoning.....	5	74	21	0
(16) Community population, as preferred in Item III.....	0	84	16	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	37	53	5	5
(2) Scheduled air freight service.....	5	58	31	5
(3) Water transportation.....	0	11	84	5
(4) Scheduled rail service.....	26	26	42	5
(5) Piggy back facilities (rail).....	5	37	53	5
(6) Industrial water supply (processed) .....	26	47	21	5
(7) Industrial water supply (raw).....	5	37	53	5
(8) Natural gas service .....	47	31	11	11
(9) Industrial sewage processing .....	37	47	16	0
(10) Solid waste disposal .....	31	53	16	0
(11) Soil load-bearing capabilities .....	26	53	21	0
(12) Plant site size, as preferred in Item IV.....	42	53	5	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	37
(2) Availability of larger parcel of land .....	42
(3) Closer proximity to resources and/or major suppliers.....	37
(4) Closer proximity to other plants of your company .....	16
(5) Closer proximity to your distributors and/or your customers .....	53
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	47
(8) Minimize competition from other plants for labor force .....	26
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Boring machines

**PRODUCT CLASS NUMBER** 35411

**NUMBER OF FIRMS RESPONDING** 4

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	100	0	0
(3) Non-metropolitan area .....	50	50	0
<b>B. Industrial park preference</b> .....	25	50	25
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			25
(4) 100,000-249,999 .....			25
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			25
(7) 1,000,000 or more .....			25
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			25
(3) 5-20 acres .....			25
(4) 21-50 acres .....			50
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			75
(2) 250-499 employees .....			0
(3) 100-249 employees .....			25
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	50	25	25	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities .....	0	75	25	0
(4) Higher educational facilities .....	0	75	25	0
(5) Tax incentives or tax holidays .....	0	75	25	0
(6) Fire protection .....	0	100	0	0
(7) Contract trucking .....	25	75	0	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	0	100	0	0
(11) Local industrial development group .....	0	25	75	0
(12) Pool of trained workers .....	50	50	0	0
(13) Pool of unskilled workers .....	50	25	25	0
(14) Lenient industrial zoning .....	0	50	50	0
(15) Strict industrial zoning .....	0	75	25	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service .....	25	75	0	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	100	0	0
(5) Piggy back facilities (rail) .....	0	25	75	0
(6) Industrial water supply (processed) .....	0	100	0	0
(7) Industrial water supply (raw) .....	0	25	75	0
(8) Natural gas service .....	0	100	0	0
(9) Industrial sewage processing .....	0	75	25	0
(10) Solid waste disposal .....	0	50	50	0
(11) Soil load-bearing capabilities .....	75	25	0	0
(12) Plant site size, as preferred in Item IV .....	25	75	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	50
(2) Availability of larger parcel of land .....	50
(3) Closer proximity to resources and/or major suppliers .....	50
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	25
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	25
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Drilling machines

**PRODUCT CLASS NUMBER** 35412

**NUMBER OF FIRMS RESPONDING** 7

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	71	29
(2) Metropolitan suburban area .....	86	14	0
(3) Non-metropolitan area .....	57	29	14
<b>B. Industrial park preference .....</b>	43	43	14
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			29
(3) 50,000-99,999 .....			29
(4) 100,000-249,999 .....			14
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			29
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			14
(3) 5-20 acres .....			57
(4) 21-50 acres .....			29
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			14
(2) 250-499 employees .....			57
(3) 100-249 employees .....			29
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	14	71	14	0
(2) Local industrial bonds .....	0	57	43	0
(3) Vocational training facilities .....	0	86	14	0
(4) Higher educational facilities .....	0	86	14	0
(5) Tax incentives or tax holidays .....	14	86	0	0
(6) Fire protection .....	57	43	0	0
(7) Contract trucking .....	43	57	0	0
(8) Public warehousing .....	0	14	86	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	29	71	0	0
(11) Local industrial development group .....	0	71	29	0
(12) Pool of trained workers .....	14	86	0	0
(13) Pool of unskilled workers .....	14	43	43	0
(14) Lenient industrial zoning .....	0	71	29	0
(15) Strict industrial zoning .....	0	86	14	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	57	43	0	0
(2) Scheduled air freight service .....	14	86	0	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	14	71	14	0
(5) Piggy back facilities (rail) .....	0	43	57	0
(6) Industrial water supply (processed) .....	0	71	29	0
(7) Industrial water supply (raw) .....	0	43	57	0
(8) Natural gas service .....	14	86	0	0
(9) Industrial sewage processing .....	29	57	14	0
(10) Solid waste disposal .....	0	86	14	0
(11) Soil load-bearing capabilities .....	71	14	14	0
(12) Plant site size, as preferred in Item IV .....	29	71	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	14
(2) Availability of larger parcel of land .....	71
(3) Closer proximity to resources and/or major suppliers .....	14
(4) Closer proximity to other plants of your company .....	14
(5) Closer proximity to your distributors and/or your customers .....	71
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	29
(8) Minimize competition from other plants for labor force .....	57
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Grinding and polishing machines

**PRODUCT CLASS NUMBER** 35414 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	13	88	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	38	63
(2) Metropolitan suburban area .....	38	38	25
(3) Non-metropolitan area .....	38	13	50
<b>B. Industrial park preference .....</b>	25	25	50
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			13
(2) 25,000-49,999 .....			13
(3) 50,000-99,999 .....			25
(4) 100,000-249,999 .....			37
(5) 250,000-499,999 .....			13
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			38
(3) 5-20 acres .....			63
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			25
(3) 100-249 employees .....			63
(4) Under 100 employees .....			13
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	100	0	0
(2) Local industrial bonds .....	0	25	63	13
(3) Vocational training facilities .....	13	75	13	0
(4) Higher educational facilities .....	0	75	25	0
(5) Tax incentives or tax holidays .....	0	63	25	13
(6) Fire protection .....	38	63	0	0
(7) Contract trucking .....	50	25	13	13
(8) Public warehousing .....	0	25	63	13
(9) Public refrigerated warehousing .....	0	0	88	13
(10) Police protection .....	38	63	0	0
(11) Local industrial development group .....	0	63	38	0
(12) Pool of trained workers .....	63	38	0	0
(13) Pool of unskilled workers .....	13	50	13	25
(14) Lenient industrial zoning .....	13	50	0	38
(15) Strict industrial zoning .....	0	50	0	50
(16) Community population, as preferred in Item III .....	0	75	0	25

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	50	50	0	0
(2) Scheduled air freight service .....	38	50	13	0
(3) Water transportation .....	0	38	38	25
(4) Scheduled rail service .....	25	38	25	13
(5) Piggy back facilities (rail) .....	0	50	25	25
(6) Industrial water supply (processed) .....	0	75	25	0
(7) Industrial water supply (raw) .....	0	38	38	25
(8) Natural gas service .....	25	50	25	0
(9) Industrial sewage processing .....	13	50	25	13
(10) Solid waste disposal .....	0	63	25	13
(11) Soil load-bearing capabilities .....	25	50	25	0
(12) Plant site size, as preferred in Item IV .....	0	88	0	13

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	75
(2) Availability of larger parcel of land .....	38
(3) Closer proximity to resources and/or major suppliers .....	50
(4) Closer proximity to other plants of your company .....	13
(5) Closer proximity to your distributors and/or your customers .....	13
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	25
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Lathes

**PRODUCT CLASS NUMBER** 35415 **NUMBER OF FIRMS RESPONDING** 11

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	9	82	9
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	18	55	27
(2) Metropolitan suburban area .....	73	18	9
(3) Non-metropolitan area .....	36	45	18
<b>B. Industrial park preference .....</b>	73	18	9
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			9
(3) 50,000-99,999 .....			27
(4) 100,000-249,999 .....			18
(5) 250,000-499,999 .....			9
(6) 500,000-999,999 .....			9
(7) 1,000,000 or more .....			27
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			27
(3) 5-20 acres .....			45
(4) 21-50 acres .....			27
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			55
(2) 250-499 employees .....			27
(3) 100-249 employees .....			18
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	18	73	9	0
(2) Local industrial bonds .....	0	27	64	9
(3) Vocational training facilities.....	0	91	9	0
(4) Higher educational facilities .....	0	73	27	0
(5) Tax incentives or tax holidays .....	0	73	18	9
(6) Fire protection .....	55	45	0	0
(7) Contract trucking .....	36	45	9	9
(8) Public warehousing .....	0	18	82	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	36	64	0	0
(11) Local industrial development group .....	9	64	27	0
(12) Pool of trained workers .....	27	73	0	0
(13) Pool of unskilled workers.....	18	36	45	0
(14) Lenient industrial zoning .....	9	55	36	0
(15) Strict industrial zoning .....	0	82	18	0
(16) Community population, as preferred in Item III.....	9	82	9	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	36	55	9	0
(2) Scheduled air freight service.....	18	82	0	0
(3) Water transportation.....	0	18	82	0
(4) Scheduled rail service.....	0	36	64	0
(5) Piggy back facilities (rail).....	0	45	55	0
(6) Industrial water supply (processed) .....	18	64	18	0
(7) Industrial water supply (raw).....	9	55	36	0
(8) Natural gas service .....	27	64	9	0
(9) Industrial sewage processing .....	27	18	55	0
(10) Solid waste disposal .....	18	55	27	0
(11) Soil load-bearing capabilities .....	36	55	9	0
(12) Plant site size, as preferred in Item IV.....	18	82	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	36
(2) Availability of larger parcel of land .....	55
(3) Closer proximity to resources and/or major suppliers. ....	18
(4) Closer proximity to other plants of your company .....	18
(5) Closer proximity to your distributors and/or your customers .....	18
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	45
(8) Minimize competition from other plants for labor force .....	9
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Milling machines

**PRODUCT CLASS NUMBER** 35416 **NUMBER OF FIRMS RESPONDING** 2

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	100	0	0
(3) Non-metropolitan area .....	0	100	0
<b>B. Industrial park preference .....</b>	100	0	0

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	0
(2) 25,000-49,999 .....	50
(3) 50,000-99,999 .....	0
(4) 100,000-249,999 .....	0
(5) 250,000-499,999 .....	50
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	0
(8) No response .....	0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	0
(3) 5-20 acres .....	50
(4) 21-50 acres .....	0
(5) 51-100 acres .....	50
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	50
(2) 250-499 employees .....	50
(3) 100-249 employees .....	0
(4) Under 100 employees .....	0
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	100	0	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities.....	0	100	0	0
(4) Higher educational facilities.....	0	100	0	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	0	100	0	0
(7) Contract trucking .....	0	100	0	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	0	100	0	0
(11) Local industrial development group .....	0	0	100	0
(12) Pool of trained workers .....	50	50	0	0
(13) Pool of unskilled workers.....	0	100	0	0
(14) Lenient industrial zoning .....	0	50	50	0
(15) Strict industrial zoning .....	0	0	100	0
(16) Community population, as preferred in Item III.....	0	50	50	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major Highway interchange) .....	50	50	0	0
(2) Scheduled air freight service.....	0	100	0	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	0	100	0	0
(5) Piggy back facilities (rail).....	0	100	0	0
(6) Industrial water supply (processed) .....	0	100	0	0
(7) Industrial water supply (raw).....	0	50	50	0
(8) Natural gas service .....	0	100	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	50	50	0	0
(12) Plant site size, as preferred in Item IV.....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	0
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers. ....	0
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers.....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	50
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Miscellaneous metal cutting type machine tools

**PRODUCT CLASS NUMBER** 35418 **NUMBER OF FIRMS RESPONDING** 13

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	15	85	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	8	69	23
(2) Metropolitan suburban area .....	85	0	15
(3) Non-metropolitan area .....	23	62	15
<b>B. Industrial park preference .....</b>	69	15	15
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			8
(3) 50,000-99,999 .....			15
(4) 100,000-249,999 .....			31
(5) 250,000-499,999 .....			23
(6) 500,000-999,999 .....			15
(7) 1,000,000 or more .....			8
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			15
(3) 5-20 acres .....			62
(4) 21-50 acres .....			23
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			8
(2) 250-499 employees .....			62
(3) 100-249 employees .....			8
(4) Under 100 employees .....			23
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	15	69	8	8
(2) Local industrial bonds .....	0	54	38	8
(3) Vocational training facilities.....	0	77	15	8
(4) Higher educational facilities.....	0	77	15	8
(5) Tax incentives or tax holidays .....	15	54	23	8
(6) Fire protection .....	23	69	0	8
(7) Contract trucking.....	15	69	8	8
(8) Public warehousing.....	0	31	62	8
(9) Public refrigerated warehousing .....	0	8	85	8
(10) Police protection.....	23	62	8	8
(11) Local industrial development group .....	0	77	15	8
(12) Pool of trained workers .....	38	54	0	8
(13) Pool of unskilled workers.....	0	54	31	15
(14) Lenient industrial zoning.....	0	54	31	15
(15) Strict industrial zoning.....	0	62	23	15
(16) Community population, as preferred in Item III.....	0	77	8	15

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	38	54	0	8
(2) Scheduled air freight service.....	15	69	8	8
(3) Water transportation.....	0	15	77	8
(4) Scheduled rail service.....	0	54	38	8
(5) Piggy back facilities (rail).....	0	46	46	8
(6) Industrial water supply (processed) .....	15	46	31	8
(7) Industrial water supply (raw).....	0	54	38	8
(8) Natural gas service.....	8	77	8	8
(9) Industrial sewage processing .....	23	54	15	8
(10) Solid waste disposal.....	23	54	15	8
(11) Soil load-bearing capabilities .....	15	62	15	8
(12) Plant site size, as preferred in Item IV.....	15	69	8	8

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	23
(2) Availability of larger parcel of land .....	15
(3) Closer proximity to resources and/or major suppliers.....	23
(4) Closer proximity to other plants of your company .....	15
(5) Closer proximity to your distributors and/or your customers .....	46
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	69
(8) Minimize competition from other plants for labor force .....	38
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Presses, including forging presses

**PRODUCT CLASS NUMBER** 35422 **NUMBER OF FIRMS RESPONDING** 9

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	11	89	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	89	11
(2) Metropolitan suburban area .....	33	67	0
(3) Non-metropolitan area .....	44	44	11
<b>B. Industrial park preference .....</b>	22	67	11
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			33
(2) 25,000-49,999 .....			11
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			11
(5) 250,000-499,999 .....			33
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			11
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			56
(4) 21-50 acres .....			33
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			11
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			11
(2) 250-499 employees .....			22
(3) 100-249 employees .....			44
(4) Under 100 employees .....			11
(5) No response .....			11

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	22	67	0	11
(2) Local industrial bonds .....	0	33	56	11
(3) Vocational training facilities.....	0	78	11	11
(4) Higher educational facilities.....	0	78	11	11
(5) Tax incentives or tax holidays .....	11	67	11	11
(6) Fire protection .....	22	67	0	11
(7) Contract trucking.....	33	44	11	11
(8) Public warehousing.....	0	33	56	11
(9) Public refrigerated warehousing .....	0	11	78	11
(10) Police protection .....	11	67	11	11
(11) Local industrial development group .....	0	67	22	11
(12) Pool of trained workers .....	0	78	11	11
(13) Pool of unskilled workers.....	11	44	33	11
(14) Lenient industrial zoning.....	11	67	11	11
(15) Strict industrial zoning.....	0	56	33	11
(16) Community population, as preferred in Item III.....	11	78	0	11

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	11	78	0	11
(2) Scheduled air freight service.....	0	78	11	11
(3) Water transportation.....	0	33	56	11
(4) Scheduled rail service.....	33	44	11	11
(5) Piggy back facilities (rail).....	0	33	56	11
(6) Industrial water supply (processed) .....	11	56	22	11
(7) Industrial water supply (raw).....	0	67	22	11
(8) Natural gas service.....	22	67	0	11
(9) Industrial sewage processing .....	0	89	0	11
(10) Solid waste disposal.....	11	78	0	11
(11) Soil load-bearing capabilities .....	11	56	11	22
(12) Plant site size, as preferred in Item IV.....	33	56	0	11

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	56
(2) Availability of larger parcel of land .....	22
(3) Closer proximity to resources and/or major suppliers.....	11
(4) Closer proximity to other plants of your company .....	11
(5) Closer proximity to your distributors and/or your customers .....	22
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	44
(8) Minimize competition from other plants for labor force .....	44
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	11



## SURVEY OF INDUSTRIAL LOCATION DETERMINANTS

PRODUCT CLASS NUMBER 35423 NUMBER OF FIRMS RESPONDING 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	20	80	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	80	20	0
(3) Non-metropolitan area .....	0	100	0
<b>B. Industrial park preference .....</b>	80	20	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			20
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			20
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			20
(7) 1,000,000 or more .....			40
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			20
(3) 5-20 acres .....			40
(4) 21-50 acres .....			20
(5) 51-100 acres .....			0
(6) Over 100 acres .....			20
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			20
(3) 100-249 employees .....			60
(4) Under 100 employees .....			20
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	20	40	40	0
(2) Local industrial bonds .....	0	60	40	0
(3) Vocational training facilities.....	0	80	20	0
(4) Higher educational facilities.....	0	60	40	0
(5) Tax incentives or tax holidays .....	0	60	40	0
(6) Fire protection .....	80	20	0	0
(7) Contract trucking .....	20	80	0	0
(8) Public warehousing.....	0	40	60	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	40	60	0	0
(11) Local industrial development group .....	0	80	20	0
(12) Pool of trained workers .....	40	60	0	0
(13) Pool of unskilled workers.....	0	80	20	0
(14) Lenient industrial zoning.....	0	80	20	0
(15) Strict industrial zoning.....	0	60	40	0
(16) Community population, as preferred in Item III.....	0	80	20	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	40	60	0	0
(2) Scheduled air freight service.....	20	80	0	0
(3) Water transportation.....	0	40	60	0
(4) Scheduled rail service.....	40	60	0	0
(5) Piggy back facilities (rail).....	20	20	60	0
(6) Industrial water supply (processed) .....	20	80	0	0
(7) Industrial water supply (raw).....	0	60	40	0
(8) Natural gas service .....	0	100	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal .....	0	80	20	0
(11) Soil load-bearing capabilities .....	0	80	20	0
(12) Plant site size, as preferred in Item IV.....	20	80	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	20
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers.....	20
(4) Closer proximity to other plants of your company .....	20
(5) Closer proximity to your distributors and/or your customers.....	40
(6) Closer proximity to other firms in same or related industries .....	20
(7) Ability to serve new and/or expanded markets .....	80
(8) Minimize competition from other plants for labor force .....	0
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Industrial molds (including die casting die molds)

**PRODUCT CLASS NUMBER** 35442 **NUMBER OF FIRMS RESPONDING** 18

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	22	72	6
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	84	17
(2) Metropolitan suburban area .....	78	22	0
(3) Non-metropolitan area .....	28	55	17
<b>B. Industrial park preference .....</b>	50	33	17

<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	Percent of firms
(1) Under 25,000 population .....	6
(2) 25,000-49,999 .....	17
(3) 50,000-99,999 .....	33
(4) 100,000-249,999 .....	28
(5) 250,000-499,999 .....	6
(6) 500,000-999,999 .....	11
(7) 1,000,000 or more .....	0
(8) No response .....	0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	22
(3) 5-20 acres .....	67
(4) 21-50 acres .....	11
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	0
(2) 250-499 employees .....	33
(3) 100-249 employees .....	55
(4) Under 100 employees .....	11
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	22	55	17	6
(2) Local industrial bonds .....	0	44	55	0
(3) Vocational training facilities .....	0	78	17	6
(4) Higher educational facilities .....	0	55	39	6
(5) Tax incentives or tax holidays .....	0	89	6	6
(6) Fire protection .....	33	61	6	0
(7) Contract trucking .....	39	33	22	6
(8) Public warehousing .....	0	17	78	6
(9) Public refrigerated warehousing .....	6	0	89	6
(10) Police protection .....	17	78	0	6
(11) Local industrial development group .....	0	72	22	6
(12) Pool of trained workers .....	39	55	6	0
(13) Pool of unskilled workers .....	11	61	22	6
(14) Lenient industrial zoning .....	0	78	17	6
(15) Strict industrial zoning .....	0	72	28	0
(16) Community population, as preferred in Item III .....	0	94	6	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	44	55	0	0
(2) Scheduled air freight service .....	6	72	17	6
(3) Water transportation .....	0	0	94	6
(4) Scheduled rail service .....	0	39	55	6
(5) Piggy back facilities (rail) .....	0	17	78	6
(6) Industrial water supply (processed) .....	22	55	17	6
(7) Industrial water supply (raw) .....	0	72	28	0
(8) Natural gas service .....	39	50	11	0
(9) Industrial sewage processing .....	17	61	17	6
(10) Solid waste disposal .....	17	67	11	6
(11) Soil load-bearing capabilities .....	17	50	28	6
(12) Plant site size, as preferred in Item IV .....	17	78	0	6

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	17
(2) Availability of larger parcel of land .....	44
(3) Closer proximity to resources and/or major suppliers .....	33
(4) Closer proximity to other plants of your company .....	11
(5) Closer proximity to your distributors and/or your customers .....	67
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	61
(8) Minimize competition from other plants for labor force .....	39
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Small cutting tools for machine tools and metalworking machinery

**PRODUCT CLASS NUMBER** 35451 **NUMBER OF FIRMS RESPONDING** 29

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	21	79	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	76	24
(2) Metropolitan suburban area .....	28	52	21
(3) Non-metropolitan area .....	59	31	10
<b>B. Industrial park preference .....</b>	31	45	24

<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	Percent of firms
(1) Under 25,000 population .....	38
(2) 25,000-49,999 .....	17
(3) 50,000-99,999 .....	14
(4) 100,000-249,999 .....	21
(5) 250,000-499,999 .....	3
(6) 500,000-999,999 .....	3
(7) 1,000,000 or more .....	3
(8) No response .....	0

<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	3
(2) 1-4 acres .....	17
(3) 5-20 acres .....	52
(4) 21-50 acres .....	17
(5) 51-100 acres .....	3
(6) Over 100 acres .....	7
(7) No response .....	0

<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	17
(2) 250-499 employees .....	14
(3) 100-249 employees .....	45
(4) Under 100 employees .....	24
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	62	31	7
(2) Local industrial bonds .....	7	48	38	7
(3) Vocational training facilities .....	10	66	17	7
(4) Higher educational facilities .....	0	66	28	7
(5) Tax incentives or tax holidays .....	10	55	28	7
(6) Fire protection .....	41	41	10	7
(7) Contract trucking .....	21	52	24	3
(8) Public warehousing .....	0	17	76	7
(9) Public refrigerated warehousing .....	0	3	90	7
(10) Police protection .....	24	66	7	3
(11) Local industrial development group .....	7	55	31	7
(12) Pool of trained workers .....	17	76	3	3
(13) Pool of unskilled workers .....	10	66	17	7
(14) Lenient industrial zoning .....	7	59	28	7
(15) Strict industrial zoning .....	0	62	34	3
(16) Community population, as preferred in Item III .....	14	59	21	7

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	28	66	3	3
(2) Scheduled air freight service .....	14	66	14	7
(3) Water transportation .....	0	3	90	7
(4) Scheduled rail service .....	3	31	59	7
(5) Piggy back facilities (rail) .....	0	17	76	7
(6) Industrial water supply (processed) .....	10	62	24	3
(7) Industrial water supply (raw) .....	7	45	41	7
(8) Natural gas service .....	24	59	14	3
(9) Industrial sewage processing .....	10	62	21	7
(10) Solid waste disposal .....	7	69	21	3
(11) Soil load-bearing capabilities .....	7	59	28	7
(12) Plant site size, as preferred in Item IV .....	14	72	7	7

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	34
(2) Availability of larger parcel of land .....	28
(3) Closer proximity to resources and/or major suppliers .....	17
(4) Closer proximity to other plants of your company .....	14
(5) Closer proximity to your distributors and/or your customers .....	52
(6) Closer proximity to other firms in same or related industries .....	3
(7) Ability to serve new and/or expanded markets .....	72
(8) Minimize competition from other plants for labor force .....	45
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	3

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Precision measuring tools (machinists)

**PRODUCT CLASS NUMBER** 35452      **NUMBER OF FIRMS RESPONDING** 4

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	75	25
(2) Metropolitan suburban area .....	25	75	0
(3) Non-metropolitan area .....	75	0	25
<b>B. Industrial park preference</b> .....	50	25	25
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			25
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			50
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			25
(3) 5-20 acres .....			75
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			50
(3) 100-249 employees .....			50
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	25	25	50	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities .....	0	100	0	0
(4) Higher educational facilities .....	0	50	50	0
(5) Tax incentives or tax holidays .....	0	75	25	0
(6) Fire protection .....	50	50	0	0
(7) Contract trucking .....	25	25	50	0
(8) Public warehousing .....	0	25	75	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	50	50	0	0
(11) Local industrial development group .....	0	75	25	0
(12) Pool of trained workers .....	25	75	0	0
(13) Pool of unskilled workers .....	0	100	0	0
(14) Lenient industrial zoning .....	0	75	25	0
(15) Strict industrial zoning .....	0	100	0	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	25	50	25	0
(2) Scheduled air freight service .....	25	50	25	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	0	100	0
(5) Piggy back facilities (rail) .....	0	0	100	0
(6) Industrial water supply (processed) .....	0	50	50	0
(7) Industrial water supply (raw) .....	0	0	100	0
(8) Natural gas service .....	0	50	50	0
(9) Industrial sewage processing .....	0	75	25	0
(10) Solid waste disposal .....	0	75	25	0
(11) Soil load-bearing capabilities .....	0	50	50	0
(12) Plant site size, as preferred in Item IV .....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	0
(2) Availability of larger parcel of land .....	75
(3) Closer proximity to resources and/or major suppliers .....	25
(4) Closer proximity to other plants of your company .....	25
(5) Closer proximity to your distributors and/or your customers .....	25
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	75
(8) Minimize competition from other plants for labor force .....	75
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other attachments for machine tools and metalworking machinery

**PRODUCT CLASS NUMBER** 35453      **NUMBER OF FIRMS RESPONDING** 13

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	8	92	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	77	23
(2) Metropolitan suburban area .....	69	23	8
(3) Non-metropolitan area .....	46	31	23
<b>B. Industrial park preference</b> .....	69	15	15
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			46
(2) 25,000-49,999 .....			8
(3) 50,000-99,999 .....			15
(4) 100,000-249,999 .....			15
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			8
(7) 1,000,000 or more .....			8
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			31
(3) 5-20 acres .....			54
(4) 21-50 acres .....			8
(5) 51-100 acres .....			0
(6) Over 100 acres .....			8
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			15
(2) 250-499 employees .....			23
(3) 100-249 employees .....			54
(4) Under 100 employees .....			8
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	8	69	23	0
(2) Local industrial bonds .....	0	31	69	0
(3) Vocational training facilities .....	15	62	23	0
(4) Higher educational facilities .....	0	46	54	0
(5) Tax incentives or tax holidays .....	0	69	31	0
(6) Fire protection .....	23	69	8	0
(7) Contract trucking .....	8	62	31	0
(8) Public warehousing .....	0	8	92	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	23	69	8	0
(11) Local industrial development group .....	0	46	54	0
(12) Pool of trained workers .....	15	85	0	0
(13) Pool of unskilled workers .....	15	54	31	0
(14) Lenient industrial zoning .....	0	62	38	0
(15) Strict industrial zoning .....	15	46	38	0
(16) Community population, as preferred in Item III .....	0	85	8	8

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	15	77	8	0
(2) Scheduled air freight service .....	15	69	15	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	38	62	0
(5) Piggy back facilities (rail) .....	0	23	77	0
(6) Industrial water supply (processed) .....	31	46	23	0
(7) Industrial water supply (raw) .....	0	38	62	0
(8) Natural gas service .....	23	69	0	8
(9) Industrial sewage processing .....	8	69	15	8
(10) Solid waste disposal .....	8	62	23	8
(11) Soil load-bearing capabilities .....	15	38	31	15
(12) Plant site size, as preferred in Item IV .....	0	85	8	8

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	46
(2) Availability of larger parcel of land .....	23
(3) Closer proximity to resources and/or major suppliers .....	23
(4) Closer proximity to other plants of your company .....	15
(5) Closer proximity to your distributors and/or your customers .....	54
(6) Closer proximity to other firms in same or related industries .....	8
(7) Ability to serve new and/or expanded markets .....	46
(8) Minimize competition from other plants for labor force .....	31
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Rolling-mill machinery and equipment

**PRODUCT CLASS NUMBER** 35481 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	13	88	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	50	50	0
(3) Non-metropolitan area .....	75	25	0
<b>B. Industrial park preference .....</b>	50	50	0
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			25
(2) 25,000-49,999 .....			38
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			25
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			13
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			13
(3) 5-20 acres .....			50
(4) 21-50 acres .....			38
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			25
(2) 250-499 employees .....			0
(3) 100-249 employees .....			25
(4) Under 100 employees .....			50
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	88	13	0
(2) Local industrial bonds .....	0	25	75	0
(3) Vocational training facilities .....	0	88	13	0
(4) Higher educational facilities .....	0	88	13	0
(5) Tax incentives or tax holidays .....	13	88	0	0
(6) Fire protection .....	50	50	0	0
(7) Contract trucking .....	38	38	25	0
(8) Public warehousing .....	0	13	88	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	13	88	0	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	38	63	0	0
(13) Pool of unskilled workers .....	0	38	63	0
(14) Lenient industrial zoning .....	0	63	38	0
(15) Strict industrial zoning .....	0	38	63	0
(16) Community population, as preferred in Item III .....	0	50	50	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	25	75	0	0
(2) Scheduled air freight service .....	0	63	38	0
(3) Water transportation .....	13	25	63	0
(4) Scheduled rail service .....	38	13	50	0
(5) Piggy back facilities (rail) .....	0	38	63	0
(6) Industrial water supply (processed) .....	13	63	25	0
(7) Industrial water supply (raw) .....	25	63	13	0
(8) Natural gas service .....	38	63	0	0
(9) Industrial sewage processing .....	13	75	13	0
(10) Solid waste disposal .....	13	63	25	0
(11) Soil load-bearing capabilities .....	13	50	38	0
(12) Plant site size, as preferred in Item IV .....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	63
(2) Availability of larger parcel of land .....	25
(3) Closer proximity to resources and/or major suppliers .....	38
(4) Closer proximity to other plants of your company .....	13
(5) Closer proximity to your distributors and/or your customers .....	38
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	13
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	13



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Power driven hand tools (including parts and attachments)

**PRODUCT CLASS NUMBER** 35482 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	38	63	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	88	13
(2) Metropolitan suburban area .....	38	50	13
(3) Non-metropolitan area .....	88	0	13
<b>B. Industrial park preference .....</b>	63	38	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			13
(2) 25,000-49,999 .....			37
(3) 50,000-99,999 .....			25
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			13
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			13
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			63
(4) 21-50 acres .....			25
(5) 51-100 acres .....			13
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			38
(2) 250-499 employees .....			13
(3) 100-249 employees .....			50
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	13	75	13	0
(2) Local industrial bonds.....	0	13	88	0
(3) Vocational training facilities.....	0	63	38	0
(4) Higher educational facilities.....	0	75	25	0
(5) Tax incentives or tax holidays.....	13	75	13	0
(6) Fire protection.....	63	38	0	0
(7) Contract trucking.....	38	50	13	0
(8) Public warehousing.....	0	0	100	0
(9) Public refrigerated warehousing.....	0	0	100	0
(10) Police protection.....	38	63	0	0
(11) Local industrial development group.....	0	88	13	0
(12) Pool of trained workers.....	13	88	0	0
(13) Pool of unskilled workers.....	25	75	0	0
(14) Lenient industrial zoning.....	0	75	25	0
(15) Strict industrial zoning.....	0	63	25	13
(16) Community population, as preferred in Item III.....	0	88	0	13

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange).....	38	63	0	0
(2) Scheduled air freight service.....	0	63	38	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	0	38	63	0
(5) Piggy back facilities (rail).....	0	25	75	0
(6) Industrial water supply (processed).....	38	25	38	0
(7) Industrial water supply (raw).....	38	25	38	0
(8) Natural gas service.....	50	50	0	0
(9) Industrial sewage processing.....	38	38	25	0
(10) Solid waste disposal.....	25	63	13	0
(11) Soil load-bearing capabilities.....	50	38	13	0
(12) Plant site size, as preferred in Item IV.....	13	88	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	25
(2) Availability of larger parcel of land.....	38
(3) Closer proximity to resources and/or major suppliers.....	0
(4) Closer proximity to other plants of your company.....	38
(5) Closer proximity to your distributors and/or your customers.....	38
(6) Closer proximity to other firms in same or related industries.....	0
(7) Ability to serve new and/or expanded markets.....	50
(8) Minimize competition from other plants for labor force.....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.).....	13

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Acetylene welding and cutting apparatus

**PRODUCT CLASS NUMBER** 35483 **NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	17	83	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	83	17
(2) Metropolitan suburban area .....	83	0	17
(3) Non-metropolitan area .....	50	50	0
<b>B. Industrial park preference</b> .....	67	17	17
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			33
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			50
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			17
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			67
(4) 21-50 acres .....			17
(5) 51-100 acres .....			17
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			33
(2) 250-499 employees .....			0
(3) 100-249 employees .....			67
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	17	83	0	0
(2) Local industrial bonds .....	0	17	83	0
(3) Vocational training facilities.....	0	100	0	0
(4) Higher educational facilities.....	17	67	17	0
(5) Tax incentives or tax holidays .....	0	83	17	0
(6) Fire protection .....	67	33	0	0
(7) Contract trucking.....	50	33	17	0
(8) Public warehousing.....	17	17	67	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	67	17	17	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	50	50	0	0
(13) Pool of unskilled workers.....	0	50	33	17
(14) Lenient industrial zoning.....	17	67	17	0
(15) Strict industrial zoning.....	0	100	0	0
(16) Community population, as preferred in Item III.....	17	83	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	67	0	0
(2) Scheduled air freight service.....	17	83	0	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	0	33	67	0
(5) Piggy back facilities (rail).....	0	33	67	0
(6) Industrial water supply (processed) .....	0	67	33	0
(7) Industrial water supply (raw).....	33	17	50	0
(8) Natural gas service .....	17	83	0	0
(9) Industrial sewage processing .....	33	67	0	0
(10) Solid waste disposal .....	17	50	33	0
(11) Soil load-bearing capabilities .....	0	83	17	0
(12) Plant site size, as preferred in Item IV.....	33	67	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	83
(2) Availability of larger parcel of land .....	33
(3) Closer proximity to resources and/or major suppliers.....	17
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers.....	33
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	83
(8) Minimize competition from other plants for labor force .....	0
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other metalworking machinery

**PRODUCT CLASS NUMBER** 35485 **NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	17	83	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	83	17	0
(3) Non-metropolitan area .....	50	50	0
<b>B. Industrial park preference .....</b>	50	50	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			33
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			17
(4) 100,000-249,999 .....			33
(5) 250,000-499,999 .....			17
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			33
(3) 5-20 acres .....			67
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			17
(2) 250-499 employees .....			33
(3) 100-249 employees .....			50
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	17	67	17	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities .....	17	83	0	0
(4) Higher educational facilities .....	0	67	33	0
(5) Tax incentives or tax holidays .....	0	83	17	0
(6) Fire protection .....	67	33	0	0
(7) Contract trucking .....	33	50	17	0
(8) Public warehousing .....	0	17	83	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	67	33	0	0
(11) Local industrial development group .....	0	67	33	0
(12) Pool of trained workers .....	50	50	0	0
(13) Pool of unskilled workers .....	17	33	50	0
(14) Lenient industrial zoning .....	17	67	17	0
(15) Strict industrial zoning .....	0	67	33	0
(16) Community population, as preferred in Item III .....	0	83	17	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	17	83	0	0
(2) Scheduled air freight service .....	17	50	33	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	33	67	0
(5) Piggy back facilities (rail) .....	0	0	100	0
(6) Industrial water supply (processed) .....	17	33	50	0
(7) Industrial water supply (raw) .....	0	33	67	0
(8) Natural gas service .....	0	33	67	0
(9) Industrial sewage processing .....	17	0	83	0
(10) Solid waste disposal .....	17	33	50	0
(11) Soil load-bearing capabilities .....	33	67	0	0
(12) Plant site size, as preferred in Item IV .....	33	67	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	67
(2) Availability of larger parcel of land .....	100
(3) Closer proximity to resources and/or major suppliers .....	17
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	17
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	33
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Textile machinery

**PRODUCT CLASS NUMBER** 35521 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	38	63	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	13	50	38
(2) Metropolitan suburban area .....	50	38	13
(3) Non-metropolitan area .....	25	38	38
<b>B. Industrial park preference .....</b>	13	63	25
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			13
(2) 25,000-49,999 .....			24
(3) 50,000-99,999 .....			13
(4) 100,000-249,999 .....			24
(5) 250,000-499,999 .....			13
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			13
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			13
(3) 5-20 acres .....			62
(4) 21-50 acres .....			13
(5) 51-100 acres .....			13
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			25
(2) 250-499 employees .....			38
(3) 100-249 employees .....			25
(4) Under 100 employees .....			13
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	13	63	25	0
(2) Local industrial bonds .....	0	13	88	0
(3) Vocational training facilities.....	0	75	25	0
(4) Higher educational facilities.....	0	63	38	0
(5) Tax incentives or tax holidays .....	13	88	0	0
(6) Fire protection .....	13	88	0	0
(7) Contract trucking.....	13	75	13	0
(8) Public warehousing.....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	88	13
(10) Police protection.....	0	75	25	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers.....	0	75	25	0
(14) Lenient industrial zoning.....	0	88	13	0
(15) Strict industrial zoning.....	0	63	38	0
(16) Community population, as preferred in Item III.....	0	88	13	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	25	75	0	0
(2) Scheduled air freight service.....	13	88	0	0
(3) Water transportation.....	0	50	50	0
(4) Scheduled rail service.....	0	63	38	0
(5) Piggy back facilities (rail).....	0	75	25	0
(6) Industrial water supply (processed) .....	25	50	25	0
(7) Industrial water supply (raw).....	13	63	25	0
(8) Natural gas service .....	25	50	25	0
(9) Industrial sewage processing .....	13	75	13	0
(10) Solid waste disposal.....	25	63	13	0
(11) Soil load-bearing capabilities .....	13	75	13	0
(12) Plant site size, as preferred in Item IV.....	0	88	13	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select

as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	50
(2) Availability of larger parcel of land .....	25
(3) Closer proximity to resources and/or major suppliers.....	25
(4) Closer proximity to other plants of your company .....	13
(5) Closer proximity to your distributors and/or your customers .....	75
(6) Closer proximity to other firms in same or related industries .....	13
(7) Ability to serve new and/or expanded markets.....	38
(8) Minimize competition from other plants for labor force .....	38
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	13



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Paper industries machinery & parts and attachments

**PRODUCT CLASS NUMBER** 35540 **NUMBER OF FIRMS RESPONDING** 22

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	18	77	5
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	5	59	36
(2) Metropolitan suburban area .....	32	41	27
(3) Non-metropolitan area .....	41	27	32
<b>B. Industrial park preference</b> .....	77	14	9

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	5
(2) 25,000-49,999 .....	27
(3) 50,000-99,999 .....	36
(4) 100,000-249,999 .....	18
(5) 250,000-499,999 .....	9
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	0
(8) No response .....	5

<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	9
(2) 1-4 acres .....	5
(3) 5-20 acres .....	73
(4) 21-50 acres .....	14
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0

<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	9
(2) 250-499 employees .....	36
(3) 100-249 employees .....	41
(4) Under 100 employees .....	14
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	18	63	18	0
(2) Local industrial bonds .....	0	36	63	0
(3) Vocational training facilities .....	14	77	9	0
(4) Higher educational facilities .....	5	77	18	0
(5) Tax incentives or tax holidays .....	5	77	18	0
(6) Fire protection .....	36	45	14	5
(7) Contract trucking .....	27	45	27	0
(8) Public warehousing .....	0	18	82	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	27	59	14	0
(11) Local industrial development group .....	0	68	32	0
(12) Pool of trained workers .....	27	68	5	0
(13) Pool of unskilled workers .....	0	64	36	0
(14) Lenient industrial zoning .....	5	86	9	0
(15) Strict industrial zoning .....	5	73	23	0
(16) Community population, as preferred in Item III .....	5	73	18	5

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	42	54	5	0
(2) Scheduled air freight service .....	23	68	9	0
(3) Water transportation .....	0	18	82	0
(4) Scheduled rail service .....	14	50	36	0
(5) Piggy back facilities (rail) .....	0	41	59	0
(6) Industrial water supply (processed) .....	5	41	55	0
(7) Industrial water supply (raw) .....	0	36	64	0
(8) Natural gas service .....	18	36	45	0
(9) Industrial sewage processing .....	9	45	45	0
(10) Solid waste disposal .....	9	55	36	0
(11) Soil load-bearing capabilities .....	9	73	18	0
(12) Plant site size, as preferred in Item IV .....	9	82	9	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	41
(2) Availability of larger parcel of land .....	32
(3) Closer proximity to resources and/or major suppliers .....	23
(4) Closer proximity to other plants of your company .....	9
(5) Closer proximity to your distributors and/or your customers .....	55
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	59
(8) Minimize competition from other plants for labor force .....	32
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Printing presses

**PRODUCT CLASS NUMBER** 35551 **NUMBER OF FIRMS RESPONDING** 9

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	22	67	11
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	56	44
(2) Metropolitan suburban area .....	56	11	33
(3) Non-metropolitan area .....	22	44	33
<b>B. Industrial park preference .....</b>	56	22	22
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			33
(3) 50,000-99,999 .....			44
(4) 100,000-249,999 .....			11
(5) 250,000-499,999 .....			11
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			11
(3) 5-20 acres .....			67
(4) 21-50 acres .....			11
(5) 51-100 acres .....			11
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			33
(2) 250-499 employees .....			44
(3) 100-249 employees .....			11
(4) Under 100 employees .....			11
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	11	56	33	0
(2) Local industrial bonds .....	11	44	44	0
(3) Vocational training facilities .....	11	78	11	0
(4) Higher educational facilities .....	11	56	33	0
(5) Tax incentives or tax holidays .....	0	89	11	0
(6) Fire protection .....	44	56	0	0
(7) Contract trucking .....	67	33	0	0
(8) Public warehousing .....	0	33	67	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	33	56	11	0
(11) Local industrial development group .....	0	67	33	0
(12) Pool of trained workers .....	11	89	0	0
(13) Pool of unskilled workers .....	0	78	11	11
(14) Lenient industrial zoning .....	11	67	11	11
(15) Strict industrial zoning .....	0	56	33	11
(16) Community population, as preferred in Item III .....	0	56	33	11

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	56	11	0
(2) Scheduled air freight service .....	0	44	56	0
(3) Water transportation .....	0	11	89	0
(4) Scheduled rail service .....	0	44	56	0
(5) Piggy back facilities (rail) .....	0	11	89	0
(6) Industrial water supply (processed) .....	11	33	56	0
(7) Industrial water supply (raw) .....	0	44	56	0
(8) Natural gas service .....	11	89	0	0
(9) Industrial sewage processing .....	22	33	33	11
(10) Solid waste disposal .....	22	56	11	11
(11) Soil load-bearing capabilities .....	11	67	11	11
(12) Plant site size, as preferred in Item IV .....	11	67	11	11

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	56
(2) Availability of larger parcel of land .....	44
(3) Closer proximity to resources and/or major suppliers .....	22
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	0
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	56
(8) Minimize competition from other plants for labor force .....	56
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other printing trades machinery (new and rebuilt)

**PRODUCT CLASS NUMBER** 35552      **NUMBER OF FIRMS RESPONDING** 15

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	27	73	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	13	67	20
(2) Metropolitan suburban area .....	53	20	27
(3) Non-metropolitan area .....	27	47	27
<b>B. Industrial park preference .....</b>	47	33	20
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			20
(2) 25,000-49,999 .....			7
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			47
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			13
(8) No response .....			13
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			13
(2) 1-4 acres .....			27
(3) 5-20 acres .....			27
(4) 21-50 acres .....			7
(5) 51-100 acres .....			7
(6) Over 100 acres .....			7
(7) No response .....			13
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			20
(2) 250-499 employees .....			13
(3) 100-249 employees .....			33
(4) Under 100 employees .....			20
(5) No response .....			13

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	7	53	40	0
(2) Local industrial bonds .....	0	20	73	7
(3) Vocational training facilities .....	0	67	27	7
(4) Higher educational facilities .....	0	73	20	7
(5) Tax incentives or tax holidays .....	0	60	27	13
(6) Fire protection .....	33	60	0	7
(7) Contract trucking .....	33	47	13	7
(8) Public warehousing .....	7	27	60	7
(9) Public refrigerated warehousing .....	0	7	87	7
(10) Police protection .....	33	53	7	7
(11) Local industrial development group .....	0	33	60	7
(12) Pool of trained workers .....	40	53	7	0
(13) Pool of unskilled workers .....	13	73	13	0
(14) Lenient industrial zoning .....	0	60	40	0
(15) Strict industrial zoning .....	0	47	47	7
(16) Community population, as preferred in Item III .....	7	60	33	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	60	7	0
(2) Scheduled air freight service .....	7	53	40	0
(3) Water transportation .....	0	13	80	7
(4) Scheduled rail service .....	7	33	60	0
(5) Piggy back facilities (rail) .....	0	27	73	0
(6) Industrial water supply (processed) .....	20	20	53	7
(7) Industrial water supply (raw) .....	20	27	47	7
(8) Natural gas service .....	13	60	20	7
(9) Industrial sewage processing .....	20	60	13	7
(10) Solid waste disposal .....	20	40	33	7
(11) Soil load-bearing capabilities .....	13	40	40	7
(12) Plant site size, as preferred in Item IV .....	40	53	7	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	47
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	40
(4) Closer proximity to other plants of your company .....	7
(5) Closer proximity to your distributors and/or your customers .....	47
(6) Closer proximity to other firms in same or related industries .....	7
(7) Ability to serve new and/or expanded markets .....	40
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Chemical mfg. industries machinery, equipment & parts

**PRODUCT CLASS NUMBER** 35591

**NUMBER OF FIRMS RESPONDING** 13

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	23	77	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	77	23
(2) Metropolitan suburban area .....	62	15	23
(3) Non-metropolitan area .....	31	62	8
<b>B. Industrial park preference .....</b>	54	31	15
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			23
(2) 25,000-49,999 .....			8
(3) 50,000-99,999 .....			8
(4) 100,000-249,999 .....			31
(5) 250,000-499,999 .....			23
(6) 500,000-999,999 .....			8
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			31
(3) 5-20 acres .....			46
(4) 21-50 acres .....			8
(5) 51-100 acres .....			15
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			23
(3) 100-249 employees .....			46
(4) Under 100 employees .....			31
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	15	85	0	0
(2) Local industrial bonds .....	0	77	23	0
(3) Vocational training facilities .....	0	100	0	0
(4) Higher educational facilities .....	0	62	38	0
(5) Tax incentives or tax holidays .....	0	69	23	8
(6) Fire protection .....	38	62	0	0
(7) Contract trucking .....	38	38	23	0
(8) Public warehousing .....	0	23	77	0
(9) Public refrigerated warehousing .....	8	0	92	0
(10) Police protection .....	23	69	8	0
(11) Local industrial development group .....	0	77	23	0
(12) Pool of trained workers .....	23	77	0	0
(13) Pool of unskilled workers .....	15	69	15	0
(14) Lenient industrial zoning .....	0	92	8	0
(15) Strict industrial zoning .....	0	77	15	8
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	38	62	0	0
(2) Scheduled air freight service .....	23	77	0	0
(3) Water transportation .....	8	38	54	0
(4) Scheduled rail service .....	15	38	46	0
(5) Piggy back facilities (rail) .....	0	38	62	0
(6) Industrial water supply (processed) .....	15	85	0	0
(7) Industrial water supply (raw) .....	8	54	38	0
(8) Natural gas service .....	15	77	8	0
(9) Industrial sewage processing .....	15	85	0	0
(10) Solid waste disposal .....	15	77	8	0
(11) Soil load-bearing capabilities .....	15	77	8	0
(12) Plant site size, as preferred in Item IV .....	38	54	8	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	31
(2) Availability of larger parcel of land .....	38
(3) Closer proximity to resources and/or major suppliers .....	38
(4) Closer proximity to other plants of your company .....	23
(5) Closer proximity to your distributors and/or your customers .....	23
(6) Closer proximity to other firms in same or related industries .....	8
(7) Ability to serve new and/or expanded markets .....	62
(8) Minimize competition from other plants for labor force .....	54
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	15



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Foundry machinery and equipment and parts

**PRODUCT CLASS NUMBER** 35592 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	13	88	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	25	63	13
(2) Metropolitan suburban area .....	25	75	0
(3) Non-metropolitan area .....	50	38	13
<b>B. Industrial park preference</b> .....	63	25	13
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			25
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			13
(4) 100,000-249,999 .....			25
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			13
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			13
(2) 1-4 acres .....			25
(3) 5-20 acres .....			50
(4) 21-50 acres .....			13
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			0
(3) 100-249 employees .....			63
(4) Under 100 employees .....			38
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	25	63	13	0
(2) Local industrial bonds .....	0	38	63	0
(3) Vocational training facilities.....	0	38	63	0
(4) Higher educational facilities.....	13	63	25	0
(5) Tax incentives or tax holidays .....	0	75	25	0
(6) Fire protection.....	25	75	0	0
(7) Contract trucking.....	13	75	13	0
(8) Public warehousing.....	0	13	88	0
(9) Public refrigerated warehousing .....	0	13	88	0
(10) Police protection.....	38	50	13	0
(11) Local industrial development group .....	0	38	63	0
(12) Pool of trained workers .....	38	50	13	0
(13) Pool of unskilled workers.....	0	75	25	0
(14) Lenient industrial zoning.....	0	75	25	0
(15) Strict industrial zoning.....	0	50	50	0
(16) Community population, as preferred in Item III.....	0	88	13	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	63	38	0	0
(2) Scheduled air freight service.....	13	63	25	0
(3) Water transportation.....	0	13	88	0
(4) Scheduled rail service.....	13	25	63	0
(5) Piggy back facilities (rail).....	0	13	88	0
(6) Industrial water supply (processed) .....	0	50	50	0
(7) Industrial water supply (raw).....	25	38	38	0
(8) Natural gas service.....	38	50	13	0
(9) Industrial sewage processing .....	13	50	38	0
(10) Solid waste disposal.....	13	50	38	0
(11) Soil load-bearing capabilities .....	25	50	25	0
(12) Plant site size, as preferred in Item IV.....	25	63	13	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	50
(2) Availability of larger parcel of land .....	38
(3) Closer proximity to resources and/or major suppliers.....	13
(4) Closer proximity to other plants of your company .....	13
(5) Closer proximity to your distributors and/or your customers.....	25
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	63
(8) Minimize competition from other plants for labor force .....	38
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	13

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Plastics-working machinery and equipment and parts

**PRODUCT CLASS NUMBER** 35593      **NUMBER OF FIRMS RESPONDING** 10

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	20	70	10
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	80	20
(2) Metropolitan suburban area .....	60	30	10
(3) Non-metropolitan area .....	50	30	20
<b>B. Industrial park preference .....</b>	60	30	10

<b>III. Community Size Preference</b>	Percent of firms
<i>(Community includes city and surrounding areas)</i>	
(1) Under 25,000 population .....	10
(2) 25,000-49,999 .....	30
(3) 50,000-99,999 .....	30
(4) 100,000-249,999 .....	10
(5) 250,000-499,999 .....	10
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	10
(8) No response .....	0
<b>IV. Plant Site Size Preference</b>	
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>	
(1) Less than one acre .....	0
(2) 1-4 acres .....	20
(3) 5-20 acres .....	50
(4) 21-50 acres .....	20
(5) 51-100 acres .....	10
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	30
(2) 250-499 employees .....	10
(3) 100-249 employees .....	50
(4) Under 100 employees .....	10
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	20	60	20	0
(2) Local industrial bonds .....	0	20	70	10
(3) Vocational training facilities .....	0	50	40	10
(4) Higher educational facilities .....	0	50	40	10
(5) Tax incentives or tax holidays .....	0	50	50	0
(6) Fire protection .....	60	30	0	10
(7) Contract trucking .....	50	30	20	0
(8) Public warehousing .....	0	10	80	10
(9) Public refrigerated warehousing .....	0	0	90	10
(10) Police protection .....	40	50	0	10
(11) Local industrial development group .....	0	50	40	10
(12) Pool of trained workers .....	40	30	30	0
(13) Pool of unskilled workers .....	30	40	30	0
(14) Lenient industrial zoning .....	0	80	10	10
(15) Strict industrial zoning .....	0	70	20	10
(16) Community population, as preferred in Item III .....	0	80	10	10

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	60	40	0	0
(2) Scheduled air freight service .....	10	90	0	0
(3) Water transportation .....	0	10	80	10
(4) Scheduled rail service .....	10	30	50	10
(5) Piggy back facilities (rail) .....	0	40	50	10
(6) Industrial water supply (processed) .....	0	60	30	10
(7) Industrial water supply (raw) .....	10	60	30	0
(8) Natural gas service .....	10	60	20	10
(9) Industrial sewage processing .....	20	70	0	10
(10) Solid waste disposal .....	20	50	30	0
(11) Soil load-bearing capabilities .....	10	60	20	10
(12) Plant site size, as preferred in Item IV .....	0	80	20	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	40
(2) Availability of larger parcel of land .....	40
(3) Closer proximity to resources and/or major suppliers .....	20
(4) Closer proximity to other plants of your company .....	10
(5) Closer proximity to your distributors and/or your customers .....	30
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	70
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other special industry machinery and equipment

**PRODUCT CLASS NUMBER** 35595 **NUMBER OF FIRMS RESPONDING** 25

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	20	64	16
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	84	16
(2) Metropolitan suburban area .....	52	32	16
(3) Non-metropolitan area .....	56	28	16
<b>B. Industrial park preference</b> .....	56	36	8
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			8
(2) 25,000-49,999 .....			40
(3) 50,000-99,999 .....			4
(4) 100,000-249,999 .....			20
(5) 250,000-499,999 .....			4
(6) 500,000-999,999 .....			12
(7) 1,000,000 or more .....			8
(8) No response .....			4
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			16
(3) 5-20 acres .....			40
(4) 21-50 acres .....			32
(5) 51-100 acres .....			4
(6) Over 100 acres .....			4
(7) No response .....			4
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			16
(2) 250-499 employees .....			16
(3) 100-249 employees .....			44
(4) Under 100 employees .....			20
(5) No response .....			4

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	12	72	12	4
(2) Local industrial bonds .....	0	56	36	8
(3) Vocational training facilities .....	4	68	24	4
(4) Higher educational facilities .....	0	76	20	4
(5) Tax incentives or tax holidays .....	4	84	4	8
(6) Fire protection .....	24	60	8	8
(7) Contract trucking .....	32	52	8	8
(8) Public warehousing .....	0	20	72	8
(9) Public refrigerated warehousing .....	0	4	88	8
(10) Police protection .....	16	72	4	8
(11) Local industrial development group .....	0	64	28	8
(12) Pool of trained workers .....	36	60	0	4
(13) Pool of unskilled workers .....	4	80	8	8
(14) Lenient industrial zoning .....	4	64	24	8
(15) Strict industrial zoning .....	0	52	40	8
(16) Community population, as preferred in Item III .....	4	80	8	8

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	36	52	8	4
(2) Scheduled air freight service .....	16	72	4	8
(3) Water transportation .....	4	20	68	8
(4) Scheduled rail service .....	20	48	24	8
(5) Piggy back facilities (rail) .....	0	44	48	8
(6) Industrial water supply (processed) .....	0	72	20	8
(7) Industrial water supply (raw) .....	4	52	40	4
(8) Natural gas service .....	16	64	12	8
(9) Industrial sewage processing .....	12	64	20	4
(10) Solid waste disposal .....	8	60	24	8
(11) Soil load-bearing capabilities .....	12	52	32	4
(12) Plant site size, as preferred in Item IV .....	8	84	4	4

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	56
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers .....	20
(4) Closer proximity to other plants of your company .....	8
(5) Closer proximity to your distributors and/or your customers .....	40
(6) Closer proximity to other firms in same or related industries .....	4
(7) Ability to serve new and/or expanded markets .....	68
(8) Minimize competition from other plants for labor force .....	44
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	4

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Industrial pumps

**PRODUCT CLASS NUMBER** 35611 **NUMBER OF FIRMS RESPONDING** 16

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	31	56	12
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	19	69	12
(2) Metropolitan suburban area .....	56	37	6
(3) Non-metropolitan area .....	50	44	6
<b>B. Industrial park preference .....</b>	62	31	6
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			6
(2) 25,000-49,999 .....			19
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			25
(5) 250,000-499,999 .....			19
(6) 500,000-999,999 .....			12
(7) 1,000,000 or more .....			19
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			12
(3) 5-20 acres .....			56
(4) 21-50 acres .....			31
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			19
(2) 250-499 employees .....			25
(3) 100-249 employees .....			44
(4) Under 100 employees .....			12
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	12	62	19	6
(2) Local industrial bonds .....	0	44	50	6
(3) Vocational training facilities .....	0	69	25	6
(4) Higher educational facilities .....	0	62	31	6
(5) Tax incentives or tax holidays .....	19	31	44	6
(6) Fire protection .....	19	75	0	6
(7) Contract trucking .....	37	31	25	6
(8) Public warehousing .....	0	19	75	6
(9) Public refrigerated warehousing .....	0	0	94	6
(10) Police protection .....	6	87	0	6
(11) Local industrial development group .....	0	56	37	6
(12) Pool of trained workers .....	37	56	0	6
(13) Pool of unskilled workers .....	6	56	31	6
(14) Lenient industrial zoning .....	0	69	25	6
(15) Strict industrial zoning .....	12	62	19	6
(16) Community population, as preferred in Item III. ....	0	81	12	6

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	31	62	0	6
(2) Scheduled air freight service .....	31	56	6	6
(3) Water transportation .....	0	12	81	6
(4) Scheduled rail service .....	6	25	62	6
(5) Piggy back facilities (rail) .....	6	25	62	6
(6) Industrial water supply (processed) .....	37	44	12	6
(7) Industrial water supply (raw) .....	12	37	44	6
(8) Natural gas service .....	12	75	6	6
(9) Industrial sewage processing .....	19	56	19	6
(10) Solid waste disposal .....	12	69	12	6
(11) Soil load-bearing capabilities .....	12	56	25	6
(12) Plant site size, as preferred in Item IV .....	19	75	0	6

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	50
(2) Availability of larger parcel of land .....	25
(3) Closer proximity to resources and/or major suppliers .....	25
(4) Closer proximity to other plants of your company .....	6
(5) Closer proximity to your distributors and/or your customers .....	44
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	69
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	6



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Hydraulic fluid power pumps & motors & vacuum pumps

**PRODUCT CLASS NUMBER** 35612 **NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	67	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	50	50
(2) Metropolitan suburban area .....	83	0	17
(3) Non-metropolitan area .....	33	33	33
<b>B. Industrial park preference</b> .....	33	17	50
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			33
(3) 50,000-99,999 .....			17
(4) 100,000-249,999 .....			50
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			17
(3) 5-20 acres .....			67
(4) 21-50 acres .....			0
(5) 51-100 acres .....			17
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			17
(2) 250-499 employees .....			50
(3) 100-249 employees .....			17
(4) Under 100 employees .....			17
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	83	17	0
(2) Local industrial bonds .....	0	33	67	0
(3) Vocational training facilities.....	0	100	0	0
(4) Higher educational facilities .....	0	67	33	0
(5) Tax incentives or tax holidays .....	0	67	33	0
(6) Fire protection .....	17	83	0	0
(7) Contract trucking .....	33	50	17	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	17	83	0	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	0	83	17	0
(13) Pool of unskilled workers.....	0	83	17	0
(14) Lenient industrial zoning .....	0	67	33	0
(15) Strict industrial zoning .....	17	83	0	0
(16) Community population, as preferred in Item III.....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	50	50	0	0
(2) Scheduled air freight service.....	17	67	17	0
(3) Water transportation.....	0	17	83	0
(4) Scheduled rail service.....	0	50	50	0
(5) Piggy back facilities (rail).....	0	67	33	0
(6) Industrial water supply (processed) .....	33	50	17	0
(7) Industrial water supply (raw).....	0	67	33	0
(8) Natural gas service .....	17	50	33	0
(9) Industrial sewage processing .....	17	83	0	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	0	83	17	0
(12) Plant site size, as preferred in Item IV.....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	17
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers.....	0
(4) Closer proximity to other plants of your company .....	17
(5) Closer proximity to your distributors and/or your customers .....	67
(6) Closer proximity to other firms in same or related industries .....	33
(7) Ability to serve new and/or expanded markets .....	83
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	17

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Domestic water systems and pumps

**PRODUCT CLASS NUMBER** 35613 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	38	63	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	63	25	13
(3) Non-metropolitan area .....	50	50	0
<b>B. Industrial park preference .....</b>	38	63	0
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			38
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			13
(4) 100,000-249,999 .....			25
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more.....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			25
(3) 5-20 acres .....			50
(4) 21-50 acres .....			13
(5) 51-100 acres .....			0
(6) Over 100 acres .....			13
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			13
(2) 250-499 employees.....			50
(3) 100-249 employees.....			13
(4) Under 100 employees.....			25
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	25	25	50	0
(2) Local industrial bonds .....	13	38	50	0
(3) Vocational training facilities .....	0	50	50	0
(4) Higher educational facilities .....	0	50	50	0
(5) Tax incentives or tax holidays .....	13	75	13	0
(6) Fire protection .....	13	88	0	0
(7) Contract trucking .....	25	50	25	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	13	63	25	0
(11) Local industrial development group .....	0	38	63	0
(12) Pool of trained workers .....	13	75	13	0
(13) Pool of unskilled workers .....	13	75	13	0
(14) Lenient industrial zoning .....	0	88	13	0
(15) Strict industrial zoning .....	0	63	38	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	38	38	25	0
(2) Scheduled air freight service .....	0	75	25	0
(3) Water transportation .....	0	13	88	0
(4) Scheduled rail service .....	0	50	50	0
(5) Piggy back facilities (rail) .....	0	25	75	0
(6) Industrial water supply (processed) .....	25	50	25	0
(7) Industrial water supply (raw) .....	13	50	38	0
(8) Natural gas service .....	13	88	0	0
(9) Industrial sewage processing .....	0	75	25	0
(10) Solid waste disposal .....	0	88	13	0
(11) Soil load-bearing capabilities .....	13	88	0	0
(12) Plant site size, as preferred in Item IV .....	13	88	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	13
(2) Availability of larger parcel of land .....	25
(3) Closer proximity to resources and/or major suppliers .....	13
(4) Closer proximity to other plants of your company .....	25
(5) Closer proximity to your distributors and/or your customers .....	38
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	100
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Air and gas compressors

**PRODUCT CLASS NUMBER** 35614      **NUMBER OF FIRMS RESPONDING** 4

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	50	50	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	50	50
(2) Metropolitan suburban area .....	75	0	25
(3) Non-metropolitan area .....	0	50	50
<b>B. Industrial park preference</b> .....	50	25	25
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			25
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			25
(4) 100,000-249,999 .....			50
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			50
(4) 21-50 acres .....			25
(5) 51-100 acres .....			0
(6) Over 100 acres .....			25
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			50
(2) 250-499 employees .....			25
(3) 100-249 employees .....			0
(4) Under 100 employees .....			25
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	25	50	25	0
(2) Local industrial bonds .....	0	75	25	0
(3) Vocational training facilities .....	0	75	25	0
(4) Higher educational facilities .....	0	75	25	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	50	50	0	0
(7) Contract trucking .....	50	50	0	0
(8) Public warehousing .....	0	50	50	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	25	75	0	0
(11) Local industrial development group .....	25	50	25	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers .....	0	75	25	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	50	50	0
(16) Community population, as preferred in Item III .....	0	75	25	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	25	75	0	0
(2) Scheduled air freight service .....	25	75	0	0
(3) Water transportation .....	0	25	75	0
(4) Scheduled rail service .....	50	50	0	0
(5) Piggy back facilities (rail) .....	25	25	50	0
(6) Industrial water supply (processed) .....	0	75	25	0
(7) Industrial water supply (raw) .....	0	75	25	0
(8) Natural gas service .....	50	50	0	0
(9) Industrial sewage processing .....	0	50	50	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	0	50	50	0
(12) Plant site size, as preferred in Item IV .....	0	75	25	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	25
(2) Availability of larger parcel of land .....	25
(3) Closer proximity to resources and/or major suppliers .....	75
(4) Closer proximity to other plants of your company .....	25
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	50
(8) Minimize competition from other plants for labor force .....	0
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Parts & attachments for pumps, air & gas compressors

**PRODUCT CLASS NUMBER** 35616 **NUMBER OF FIRMS RESPONDING** 3

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	67	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	0	100
(2) Metropolitan suburban area .....	33	0	67
(3) Non-metropolitan area .....	0	0	100
<b>B. Industrial park preference .....</b>	67	0	33
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			33
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			33
(7) 1,000,000 or more .....			33
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			33
(3) 5-20 acres .....			33
(4) 21-50 acres .....			0
(5) 51-100 acres .....			33
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			67
(3) 100-249 employees .....			0
(4) Under 100 employees .....			33
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	100	0	0
(2) Local industrial bonds .....	0	33	67	0
(3) Vocational training facilities .....	0	100	0	0
(4) Higher educational facilities .....	0	33	67	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	33	67	0	0
(7) Contract trucking .....	33	33	33	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	33	67	0	0
(11) Local industrial development group .....	0	67	33	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers .....	0	100	0	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	67	33	0
(16) Community population, as preferred in Item III .....	0	67	0	33

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service .....	33	67	0	0
(3) Water transportation .....	0	33	67	0
(4) Scheduled rail service .....	33	33	33	0
(5) Piggy back facilities (rail) .....	0	0	100	0
(6) Industrial water supply (processed) .....	33	67	0	0
(7) Industrial water supply (raw) .....	0	67	33	0
(8) Natural gas service .....	33	67	0	0
(9) Industrial sewage processing .....	33	67	0	0
(10) Solid waste disposal .....	33	67	0	0
(11) Soil load-bearing capabilities .....	0	67	33	0
(12) Plant site size, as preferred in Item IV .....	33	67	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	67
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	67
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	33
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	100
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Ball bearings (complete)

**PRODUCT CLASS NUMBER** 35621      **NUMBER OF FIRMS RESPONDING** 13

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	8	77	15
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	77	23
(2) Metropolitan suburban area .....	23	62	15
(3) Non-metropolitan area .....	54	23	23
<b>B. Industrial park preference</b> .....	31	54	15
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			23
(2) 25,000-49,999 .....			15
(3) 50,000-99,999 .....			15
(4) 100,000-249,999 .....			31
(5) 250,000-499,999 .....			8
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			8
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			69
(4) 21-50 acres .....			15
(5) 51-100 acres .....			0
(6) Over 100 acres .....			8
(7) No response .....			8
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			23
(2) 250-499 employees .....			38
(3) 100-249 employees .....			31
(4) Under 100 employees .....			0
(5) No response .....			8

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	8	69	23	0
(2) Local industrial bonds .....	15	23	62	0
(3) Vocational training facilities .....	8	62	31	0
(4) Higher educational facilities .....	0	54	46	0
(5) Tax incentives or tax holidays .....	8	62	31	0
(6) Fire protection .....	69	31	0	0
(7) Contract trucking .....	23	69	8	0
(8) Public warehousing .....	0	15	85	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	23	77	0	0
(11) Local industrial development group .....	0	54	46	0
(12) Pool of trained workers .....	46	54	0	0
(13) Pool of unskilled workers .....	15	69	15	0
(14) Lenient industrial zoning .....	8	77	15	0
(15) Strict industrial zoning .....	8	77	8	8
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	38	54	8	0
(2) Scheduled air freight service .....	31	62	8	0
(3) Water transportation .....	0	15	85	0
(4) Scheduled rail service .....	8	31	62	0
(5) Piggy back facilities (rail) .....	0	23	77	0
(6) Industrial water supply (processed) .....	23	62	15	0
(7) Industrial water supply (raw) .....	0	77	23	0
(8) Natural gas service .....	31	62	8	0
(9) Industrial sewage processing .....	8	85	8	0
(10) Solid waste disposal .....	23	62	15	0
(11) Soil load-bearing capabilities .....	8	92	0	0
(12) Plant site size, as preferred in Item IV .....	38	62	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	15
(2) Availability of larger parcel of land .....	15
(3) Closer proximity to resources and/or major suppliers .....	15
(4) Closer proximity to other plants of your company .....	15
(5) Closer proximity to your distributors and/or your customers .....	46
(6) Closer proximity to other firms in same or related industries .....	8
(7) Ability to serve new and/or expanded markets .....	54
(8) Minimize competition from other plants for labor force .....	69
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	15

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Taper (except thrust) roller bearings (complete)

**PRODUCT CLASS NUMBER** 35622      **NUMBER OF FIRMS RESPONDING** 2

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	0	100	0
(3) Non-metropolitan area .....	100	0	0
<b>B. Industrial park preference .....</b>	50	50	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			50
(2) 25,000-49,999 .....			50
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			0
(4) 21-50 acres .....			100
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			0
(3) 100-249 employees .....			100
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	0	100	0
(2) Local industrial bonds .....	50	0	50	0
(3) Vocational training facilities .....	50	50	0	0
(4) Higher educational facilities .....	0	50	50	0
(5) Tax incentives or tax holidays .....	50	0	50	0
(6) Fire protection .....	50	50	0	0
(7) Contract trucking .....	0	100	0	0
(8) Public warehousing .....	0	50	50	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	0	100	0	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	100	0	0	0
(13) Pool of unskilled workers .....	100	0	0	0
(14) Lenient industrial zoning .....	0	50	50	0
(15) Strict industrial zoning .....	0	50	50	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service .....	0	50	50	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	50	0	50	0
(5) Piggy back facilities (rail) .....	0	50	50	0
(6) Industrial water supply (processed) .....	50	50	0	0
(7) Industrial water supply (raw) .....	0	100	0	0
(8) Natural gas service .....	50	50	0	0
(9) Industrial sewage processing .....	0	50	50	0
(10) Solid waste disposal .....	0	50	50	0
(11) Soil load-bearing capabilities .....	0	100	0	0
(12) Plant site size, as preferred in Item IV .....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	50
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	0
(4) Closer proximity to other plants of your company .....	50
(5) Closer proximity to your distributors and/or your customers .....	0
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	100
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	50



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other roller bearings, complete

**PRODUCT CLASS NUMBER** 35623      **NUMBER OF FIRMS RESPONDING** 7

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	14	71	14
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	29	71	0
(3) Non-metropolitan area .....	86	14	0
<b>B. Industrial park preference .....</b>	29	71	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			43
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			14
(4) 100,000-249,999 .....			29
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			14
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			14
(3) 5-20 acres .....			43
(4) 21-50 acres .....			14
(5) 51-100 acres .....			14
(6) Over 100 acres .....			14
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			14
(2) 250-499 employees .....			29
(3) 100-249 employees .....			57
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	43	57	0
(2) Local industrial bonds .....	14	0	71	14
(3) Vocational training facilities .....	14	86	0	0
(4) Higher educational facilities .....	0	71	29	0
(5) Tax incentives or tax holidays .....	43	29	29	0
(6) Fire protection .....	57	29	14	0
(7) Contract trucking .....	14	71	14	0
(8) Public warehousing .....	0	14	86	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	29	71	0	0
(11) Local industrial development group .....	14	57	29	0
(12) Pool of trained workers .....	14	71	14	0
(13) Pool of unskilled workers .....	29	43	14	14
(14) Lenient industrial zoning .....	0	86	14	0
(15) Strict industrial zoning .....	29	71	0	0
(16) Community population, as preferred in Item III .....	0	71	29	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	43	57	0	0
(2) Scheduled air freight service .....	14	71	14	0
(3) Water transportation .....	14	14	71	0
(4) Scheduled rail service .....	14	0	86	0
(5) Piggy back facilities (rail) .....	0	29	71	0
(6) Industrial water supply (processed) .....	43	57	0	0
(7) Industrial water supply (raw) .....	14	57	29	0
(8) Natural gas service .....	57	43	0	0
(9) Industrial sewage processing .....	14	86	0	0
(10) Solid waste disposal .....	29	57	14	0
(11) Soil load-bearing capabilities .....	0	86	14	0
(12) Plant site size, as preferred in Item IV .....	29	71	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	43
(2) Availability of larger parcel of land .....	14
(3) Closer proximity to resources and/or major suppliers .....	29
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	14
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	71
(8) Minimize competition from other plants for labor force .....	43
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	29

**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Industrial patterns, of wood, metal, etc. (except shoe)

**PRODUCT CLASS NUMBER** 35650 **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	80	20
(2) Metropolitan suburban area .....	60	20	20
(3) Non-metropolitan area .....	0	80	20
<b>B. Industrial park preference</b> .....	100	0	0

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	0
(2) 25,000-49,999 .....	0
(3) 50,000-99,999 .....	0
(4) 100,000-249,999 .....	40
(5) 250,000-499,999 .....	0
(6) 500,000-999,999 .....	40
(7) 1,000,000 or more .....	20
(8) No response .....	0

<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	40
(3) 5-20 acres .....	60
(4) 21-50 acres .....	0
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0

<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	0
(2) 250-499 employees .....	0
(3) 100-249 employees .....	80
(4) Under 100 employees .....	20
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	20	80	0	0
(2) Local industrial bonds .....	0	80	20	0
(3) Vocational training facilities.....	20	80	0	0
(4) Higher educational facilities.....	0	40	60	0
(5) Tax incentives or tax holidays .....	0	80	20	0
(6) Fire protection.....	20	40	40	0
(7) Contract trucking.....	20	40	40	0
(8) Public warehousing.....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	20	40	40	0
(11) Local industrial development group .....	20	20	60	0
(12) Pool of trained workers .....	40	40	20	0
(13) Pool of unskilled workers.....	0	60	40	0
(14) Lenient industrial zoning.....	20	20	60	0
(15) Strict industrial zoning.....	20	20	60	0
(16) Community population, as preferred in Item III.....	20	80	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	20	80	0	0
(2) Scheduled air freight service.....	20	80	0	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	20	40	40	0
(5) Piggy back facilities (rail).....	20	0	80	0
(6) Industrial water supply (processed) .....	20	40	40	0
(7) Industrial water supply (raw).....	0	20	80	0
(8) Natural gas service.....	20	40	40	0
(9) Industrial sewage processing .....	20	20	60	0
(10) Solid waste disposal.....	20	40	40	0
(11) Soil load-bearing capabilities .....	0	40	60	0
(12) Plant site size, as preferred in Item IV.....	20	80	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	20
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers.....	20
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	60
(6) Closer proximity to other firms in same or related industries .....	20
(7) Ability to serve new and/or expanded markets.....	60
(8) Minimize competition from other plants for labor force .....	60
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Plain bearings & bushings (machined, mounted or unmounted)

**PRODUCT CLASS NUMBER** 35661 **NUMBER OF FIRMS RESPONDING** 9

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	11	89	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	11	56	33
(2) Metropolitan suburban area .....	78	0	22
(3) Non-metropolitan area .....	22	44	33
<b>B. Industrial park preference .....</b>	44	44	11
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			11
(2) 25,000-49,999 .....			33
(3) 50,000-99,999 .....			33
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			11
(7) 1,000,000 or more .....			11
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			56
(3) 5-20 acres .....			33
(4) 21-50 acres .....			11
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			11
(3) 100-249 employees .....			33
(4) Under 100 employees .....			56
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	11	56	33	0
(2) Local industrial bonds .....	0	33	67	0
(3) Vocational training facilities .....	0	56	44	0
(4) Higher educational facilities .....	0	33	67	0
(5) Tax incentives or tax holidays .....	33	56	11	0
(6) Fire protection .....	44	56	0	0
(7) Contract trucking .....	33	33	33	0
(8) Public warehousing .....	11	11	78	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	44	44	11	0
(11) Local industrial development group .....	0	56	44	0
(12) Pool of trained workers .....	44	56	0	0
(13) Pool of unskilled workers .....	33	33	33	0
(14) Lenient industrial zoning .....	11	78	11	0
(15) Strict industrial zoning .....	11	67	22	0
(16) Community population, as preferred in Item III .....	11	89	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	56	44	0	0
(2) Scheduled air freight service .....	22	67	11	0
(3) Water transportation .....	0	11	89	0
(4) Scheduled rail service .....	11	22	67	0
(5) Piggy back facilities (rail) .....	0	22	78	0
(6) Industrial water supply (processed) .....	0	67	33	0
(7) Industrial water supply (raw) .....	0	67	33	0
(8) Natural gas service .....	22	67	11	0
(9) Industrial sewage processing .....	0	78	22	0
(10) Solid waste disposal .....	0	78	22	0
(11) Soil load-bearing capabilities .....	0	44	56	0
(12) Plant site size, as preferred in Item IV .....	22	67	11	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	44
(2) Availability of larger parcel of land .....	11
(3) Closer proximity to resources and/or major suppliers .....	11
(4) Closer proximity to other plants of your company .....	11
(5) Closer proximity to your distributors and/or your customers .....	67
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	78
(8) Minimize competition from other plants for labor force .....	56
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Speed changers, industrial high speed drives, & gears

**PRODUCT CLASS NUMBER** 35662      **NUMBER OF FIRMS RESPONDING** 18

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	17	78	6
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	84	17
(2) Metropolitan suburban area .....	67	22	11
(3) Non-metropolitan area .....	67	17	17
<b>B. Industrial park preference .....</b>	50	39	11
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			17
(2) 25,000-49,999 .....			6
(3) 50,000-99,999 .....			27
(4) 100,000-249,999 .....			27
(5) 250,000-499,999 .....			17
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			6
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			17
(3) 5-20 acres .....			67
(4) 21-50 acres .....			0
(5) 51-100 acres .....			6
(6) Over 100 acres .....			11
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			17
(2) 250-499 employees .....			11
(3) 100-249 employees .....			50
(4) Under 100 employees .....			22
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	22	44	33	0
(2) Local industrial bonds .....	0	33	67	0
(3) Vocational training facilities .....	6	67	28	0
(4) Higher educational facilities .....	0	50	50	0
(5) Tax incentives or tax holidays .....	6	78	17	0
(6) Fire protection .....	33	67	0	0
(7) Contract trucking .....	22	61	11	6
(8) Public warehousing .....	0	6	94	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	22	72	6	0
(11) Local industrial development group .....	0	44	55	0
(12) Pool of trained workers .....	28	61	11	0
(13) Pool of unskilled workers .....	0	78	22	0
(14) Lenient industrial zoning .....	0	72	28	0
(15) Strict industrial zoning .....	0	61	39	0
(16) Community population, as preferred in Item III .....	0	89	11	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	39	61	0	0
(2) Scheduled air freight service .....	17	67	17	0
(3) Water transportation .....	0	22	78	0
(4) Scheduled rail service .....	6	39	55	0
(5) Piggy back facilities (rail) .....	0	28	72	0
(6) Industrial water supply (processed) .....	17	61	22	0
(7) Industrial water supply (raw) .....	0	39	61	0
(8) Natural gas service .....	17	39	39	6
(9) Industrial sewage processing .....	6	61	33	0
(10) Solid waste disposal .....	11	61	28	0
(11) Soil load-bearing capabilities .....	11	61	28	0
(12) Plant site size, as preferred in Item IV .....	17	72	11	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	39
(2) Availability of larger parcel of land .....	28
(3) Closer proximity to resources and/or major suppliers .....	17
(4) Closer proximity to other plants of your company .....	11
(5) Closer proximity to your distributors and/or your customers .....	39
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	33
(8) Minimize competition from other plants for labor force .....	44
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	6



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other mechanical power transmission equipment

**PRODUCT CLASS NUMBER** 35663 **NUMBER OF FIRMS RESPONDING** 13

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	31	69	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	23	62	15
(2) Metropolitan suburban area .....	31	62	8
(3) Non-metropolitan area .....	62	23	15
<b>B. Industrial park preference .....</b>	38	46	15
<b>III. Community Size Preference</b>			Percent of firms
<i>(Community includes city and surrounding areas)</i>			
(1) Under 25,000 population .....			23
(2) 25,000-49,999 .....			15
(3) 50,000-99,999 .....			31
(4) 100,000-249,999 .....			8
(5) 250,000-499,999 .....			8
(6) 500,000-999,999 .....			15
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			15
(3) 5-20 acres .....			38
(4) 21-50 acres .....			31
(5) 51-100 acres .....			15
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			15
(2) 250-499 employees .....			54
(3) 100-249 employees .....			15
(4) Under 100 employees .....			15
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	69	31	0
(2) Local industrial bonds .....	0	77	23	0
(3) Vocational training facilities .....	0	85	15	0
(4) Higher educational facilities .....	0	62	38	0
(5) Tax incentives or tax holidays .....	0	85	15	0
(6) Fire protection .....	31	69	0	0
(7) Contract trucking .....	23	46	31	0
(8) Public warehousing .....	0	31	69	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	31	62	8	0
(11) Local industrial development group .....	8	38	54	0
(12) Pool of trained workers .....	8	92	0	0
(13) Pool of unskilled workers .....	0	77	23	0
(14) Lenient industrial zoning .....	8	77	15	0
(15) Strict industrial zoning .....	8	46	46	0
(16) Community population, as preferred in Item III .....	15	69	15	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	15	85	0	0
(2) Scheduled air freight service .....	8	85	8	0
(3) Water transportation .....	0	15	85	0
(4) Scheduled rail service .....	15	46	38	0
(5) Piggy back facilities (rail) .....	0	38	62	0
(6) Industrial water supply (processed) .....	23	69	8	0
(7) Industrial water supply (raw) .....	8	62	31	0
(8) Natural gas service .....	23	69	0	8
(9) Industrial sewage processing .....	15	77	8	0
(10) Solid waste disposal .....	23	69	8	0
(11) Soil load-bearing capabilities .....	23	62	15	0
(12) Plant site size, as preferred in Item IV .....	23	69	8	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	31
(2) Availability of larger parcel of land .....	38
(3) Closer proximity to resources and/or major suppliers .....	31
(4) Closer proximity to other plants of your company .....	23
(5) Closer proximity to your distributors and/or your customers .....	46
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	62
(8) Minimize competition from other plants for labor force .....	15
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Electric industrial furnaces & ovens (metal processing)

**PRODUCT CLASS NUMBER** 35671      **NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	17	83	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	67	33
(2) Metropolitan suburban area .....	67	17	17
(3) Non-metropolitan area .....	17	50	33
<b>B. Industrial park preference .....</b>	67	17	17

<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	Percent of firms
(1) Under 25,000 population .....	17
(2) 25,000-49,999 .....	0
(3) 50,000-99,999 .....	33
(4) 100,000-249,999 .....	33
(5) 250,000-499,999 .....	0
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	17
(8) No response .....	0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	0
(3) 5-20 acres .....	100
(4) 21-50 acres .....	0
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	0
(2) 250-499 employees .....	0
(3) 100-249 employees .....	67
(4) Under 100 employees .....	33
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	0	67	0	33
(2) Local industrial bonds .....	0	17	50	33
(3) Vocational training facilities.....	0	50	17	33
(4) Higher educational facilities.....	0	67	0	33
(5) Tax incentives or tax holidays .....	0	50	33	17
(6) Fire protection .....	33	50	17	0
(7) Contract trucking.....	17	67	0	17
(8) Public warehousing.....	0	0	67	33
(9) Public refrigerated warehousing .....	0	0	67	33
(10) Police protection.....	33	50	17	0
(11) Local industrial development group .....	0	33	33	33
(12) Pool of trained workers .....	33	67	0	0
(13) Pool of unskilled workers.....	17	33	17	33
(14) Lenient industrial zoning.....	17	17	50	17
(15) Strict industrial zoning.....	0	50	33	17
(16) Community population, as preferred in Item III.....	0	50	17	33

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	67	0	0
(2) Scheduled air freight service.....	0	67	0	33
(3) Water transportation.....	0	0	67	33
(4) Scheduled rail service.....	0	33	33	33
(5) Piggy back facilities (rail).....	0	0	67	33
(6) Industrial water supply (processed) .....	0	50	50	0
(7) Industrial water supply (raw).....	17	33	17	33
(8) Natural gas service.....	33	33	33	0
(9) Industrial sewage processing .....	33	17	17	33
(10) Solid waste disposal.....	17	50	33	0
(11) Soil load-bearing capabilities .....	0	33	33	33
(12) Plant site size, as preferred in Item IV.....	17	83	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	33
(2) Availability of larger parcel of land .....	50
(3) Closer proximity to resources and/or major suppliers.....	33
(4) Closer proximity to other plants of your company .....	17
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	67
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Fuel-fired industrial furnaces & ovens (metal processing)

**PRODUCT CLASS NUMBER** 35672

**NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	67	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	83	17
(2) Metropolitan suburban area .....	50	33	17
(3) Non-metropolitan area .....	33	50	17
<b>B. Industrial park preference .....</b>	67	33	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			17
(2) 25,000-49,999 .....			17
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			33
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			33
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			50
(3) 5-20 acres .....			33
(4) 21-50 acres .....			17
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			17
(2) 250-499 employees .....			33
(3) 100-249 employees .....			17
(4) Under 100 employees .....			33
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	33	67	0	0
(2) Local industrial bonds .....	0	17	83	0
(3) Vocational training facilities .....	17	33	50	0
(4) Higher educational facilities .....	0	50	50	0
(5) Tax incentives or tax holidays .....	0	83	17	0
(6) Fire protection .....	67	33	0	0
(7) Contract trucking .....	100	0	0	0
(8) Public warehousing .....	0	17	83	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	33	67	0	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	17	83	0	0
(13) Pool of unskilled workers .....	0	100	0	0
(14) Lenient industrial zoning .....	17	67	17	0
(15) Strict industrial zoning .....	0	67	33	0
(16) Community population, as preferred in Item III .....	17	83	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	67	0	0
(2) Scheduled air freight service .....	33	33	33	0
(3) Water transportation .....	0	17	83	0
(4) Scheduled rail service .....	17	50	33	0
(5) Piggy back facilities (rail) .....	0	17	83	0
(6) Industrial water supply (processed) .....	17	17	67	0
(7) Industrial water supply (raw) .....	17	33	50	0
(8) Natural gas service .....	67	17	17	0
(9) Industrial sewage processing .....	33	33	33	0
(10) Solid waste disposal .....	17	67	17	0
(11) Soil load-bearing capabilities .....	0	83	17	0
(12) Plant site size, as preferred in Item IV .....	17	83	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	83
(2) Availability of larger parcel of land .....	17
(3) Closer proximity to resources and/or major suppliers .....	17
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	83
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	67
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** High frequency induction & dielectric heating equipment & parts

**PRODUCT CLASS NUMBER** 35673      **NUMBER OF FIRMS RESPONDING** 4

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	75	25
(2) Metropolitan suburban area .....	25	50	25
(3) Non-metropolitan area .....	75	25	0
<b>B. Industrial park preference</b> .....	50	25	25
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			50
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			25
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			50
(3) 5-20 acres .....			50
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			50
(3) 100-249 employees .....			0
(4) Under 100 employees .....			50
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	25	50	25	0
(2) Local industrial bonds .....	0	0	100	0
(3) Vocational training facilities .....	0	100	0	0
(4) Higher educational facilities .....	0	75	25	0
(5) Tax incentives or tax holidays .....	0	75	25	0
(6) Fire protection .....	75	25	0	0
(7) Contract trucking .....	50	25	25	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	0	100	0	0
(11) Local industrial development group .....	0	25	75	0
(12) Pool of trained workers .....	25	75	0	0
(13) Pool of unskilled workers .....	0	75	25	0
(14) Lenient industrial zoning .....	0	75	25	0
(15) Strict industrial zoning .....	0	50	50	0
(16) Community population, as preferred in Item III .....	0	75	25	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	25	75	0	0
(2) Scheduled air freight service .....	0	100	0	0
(3) Water transportation .....	0	25	75	0
(4) Scheduled rail service .....	0	25	75	0
(5) Piggy back facilities (rail) .....	0	25	75	0
(6) Industrial water supply (processed) .....	25	50	25	0
(7) Industrial water supply (raw) .....	0	25	75	0
(8) Natural gas service .....	25	75	0	0
(9) Industrial sewage processing .....	25	25	50	0
(10) Solid waste disposal .....	0	50	50	0
(11) Soil load-bearing capabilities .....	0	75	25	0
(12) Plant site size, as preferred in Item IV .....	25	50	25	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	50
(2) Availability of larger parcel of land .....	25
(3) Closer proximity to resources and/or major suppliers .....	25
(4) Closer proximity to other plants of your company .....	25
(5) Closer proximity to your distributors and/or your customers .....	75
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	75
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other general industrial machinery

**PRODUCT CLASS NUMBER** 35690 **NUMBER OF FIRMS RESPONDING** 35

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	28	69	3
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	3	69	28
(2) Metropolitan suburban area .....	66	14	20
(3) Non-metropolitan area .....	34	46	20
<b>B. Industrial park preference .....</b>	60	23	17

	Percent of firms
<b>III. Community Size Preference</b>	
<i>(Community includes city and surrounding areas)</i>	
(1) Under 25,000 population .....	17
(2) 25,000-49,999 .....	20
(3) 50,000-99,999 .....	20
(4) 100,000-249,999 .....	23
(5) 250,000-499,999 .....	11
(6) 500,000-999,999 .....	6
(7) 1,000,000 or more .....	3
(8) No response .....	0

<b>IV. Plant Site Size Preference</b>	
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>	
(1) Less than one acre .....	0
(2) 1-4 acres .....	14
(3) 5-20 acres .....	66
(4) 21-50 acres .....	11
(5) 51-100 acres .....	9
(6) Over 100 acres .....	0
(7) No response .....	0

<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	11
(2) 250-499 employees .....	31
(3) 100-249 employees .....	23
(4) Under 100 employees .....	34
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	14	51	34	0
(2) Local industrial bonds .....	0	46	54	0
(3) Vocational training facilities.....	0	77	23	0
(4) Higher educational facilities.....	0	54	46	0
(5) Tax incentives or tax holidays .....	11	71	17	0
(6) Fire protection .....	34	66	0	0
(7) Contract trucking.....	28	51	20	0
(8) Public warehousing.....	0	20	80	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	20	74	6	0
(11) Local industrial development group .....	3	57	40	0
(12) Pool of trained workers .....	26	66	9	0
(13) Pool of unskilled workers.....	3	77	20	0
(14) Lenient industrial zoning.....	0	83	17	0
(15) Strict industrial zoning.....	0	66	34	0
(16) Community population, as preferred in Item III.....	3	66	31	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	43	54	3	0
(2) Scheduled air freight service.....	26	57	17	0
(3) Water transportation.....	3	14	83	0
(4) Scheduled rail service.....	9	46	46	0
(5) Piggy back facilities (rail).....	3	34	63	0
(6) Industrial water supply (processed) .....	14	60	26	0
(7) Industrial water supply (raw).....	11	26	63	0
(8) Natural gas service.....	20	63	17	0
(9) Industrial sewage processing .....	26	46	28	0
(10) Solid waste disposal.....	17	54	28	0
(11) Soil load-bearing capabilities .....	6	60	34	0
(12) Plant site size, as preferred in Item IV.....	9	86	3	3

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	46
(2) Availability of larger parcel of land .....	23
(3) Closer proximity to resources and/or major suppliers.....	43
(4) Closer proximity to other plants of your company .....	11
(5) Closer proximity to your distributors and/or your customers.....	54
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	71
(8) Minimize competition from other plants for labor force .....	37
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Typewriters & parts (including coded media typewriters)

**PRODUCT CLASS NUMBER** 35720      **NUMBER OF FIRMS RESPONDING** 2

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	50	50	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	100	0	0
(3) Non-metropolitan area .....	0	0	100
<b>B. Industrial park preference</b> .....	0	50	50
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			50
(5) 250,000-499,999 .....			50
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			0
(4) 21-50 acres .....			50
(5) 51-100 acres .....			0
(6) Over 100 acres .....			50
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			50
(2) 250-499 employees .....			50
(3) 100-249 employees .....			0
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	0	50	50	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities.....	0	100	0	0
(4) Higher educational facilities.....	0	100	0	0
(5) Tax incentives or tax holidays .....	0	50	50	0
(6) Fire protection.....	0	100	0	0
(7) Contract trucking.....	50	50	0	0
(8) Public warehousing.....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	0	100	0	0
(11) Local industrial development group .....	0	0	100	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers.....	0	100	0	0
(14) Lenient industrial zoning.....	0	50	50	0
(15) Strict industrial zoning.....	0	100	0	0
(16) Community population, as preferred in Item III.....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange).....	50	50	0	0
(2) Scheduled air freight service.....	0	100	0	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	50	50	0	0
(5) Piggy back facilities (rail).....	0	50	50	0
(6) Industrial water supply (processed) .....	0	100	0	0
(7) Industrial water supply (raw).....	50	50	0	0
(8) Natural gas service.....	0	100	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal.....	0	50	50	0
(11) Soil load-bearing capabilities .....	0	100	0	0
(12) Plant site size, as preferred in Item IV.....	50	50	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	100
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers.....	0
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers.....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	50
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Electronic data processing machines (except parts)

**PRODUCT CLASS NUMBER** 35731 **NUMBER OF FIRMS RESPONDING** 7

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	14	71	14
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	71	29
(2) Metropolitan suburban area .....	71	14	14
(3) Non-metropolitan area .....	14	43	43
<b>B. Industrial park preference .....</b>	57	29	14
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			14
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			43
(4) 100,000-249,999 .....			14
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			29
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			14
(3) 5-20 acres .....			29
(4) 21-50 acres .....			29
(5) 51-100 acres .....			14
(6) Over 100 acres .....			14
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			57
(2) 250-499 employees .....			14
(3) 100-249 employees .....			14
(4) Under 100 employees .....			14
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	29	57	14	0
(2) Local industrial bonds .....	0	0	100	0
(3) Vocational training facilities .....	0	71	29	0
(4) Higher educational facilities .....	14	71	14	0
(5) Tax incentives or tax holidays .....	14	71	14	0
(6) Fire protection .....	14	71	14	0
(7) Contract trucking .....	43	43	14	0
(8) Public warehousing .....	0	29	71	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	0	86	14	0
(11) Local industrial development group .....	0	57	43	0
(12) Pool of trained workers .....	14	71	14	0
(13) Pool of unskilled workers .....	14	71	14	0
(14) Lenient industrial zoning .....	0	57	43	0
(15) Strict industrial zoning .....	0	71	29	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	57	29	14	0
(2) Scheduled air freight service .....	43	43	14	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	14	14	71	0
(5) Piggy back facilities (rail) .....	0	0	100	0
(6) Industrial water supply (processed) .....	14	57	29	0
(7) Industrial water supply (raw) .....	14	29	57	0
(8) Natural gas service .....	0	57	43	0
(9) Industrial sewage processing .....	0	43	57	0
(10) Solid waste disposal .....	0	57	43	0
(11) Soil load-bearing capabilities .....	0	71	29	0
(12) Plant site size, as preferred in Item IV .....	14	86	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	29
(2) Availability of larger parcel of land .....	14
(3) Closer proximity to resources and/or major suppliers .....	43
(4) Closer proximity to other plants of your company .....	14
(5) Closer proximity to your distributors and/or your customers .....	57
(6) Closer proximity to other firms in same or related industries .....	14
(7) Ability to serve new and/or expanded markets .....	71
(8) Minimize competition from other plants for labor force .....	43
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	14

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Automatic merchandising machines

**PRODUCT CLASS NUMBER** 35811 **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	20	60	20
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	80	20
(2) Metropolitan suburban area .....	40	40	20
(3) Non-metropolitan area .....	40	40	20
<b>B. Industrial park preference</b> .....	100	0	0

<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	Percent of firms
(1) Under 25,000 population .....	20
(2) 25,000-49,999 .....	0
(3) 50,000-99,999 .....	0
(4) 100,000-249,999 .....	60
(5) 250,000-499,999 .....	20
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	0
(8) No response .....	0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	0
(3) 5-20 acres .....	60
(4) 21-50 acres .....	20
(5) 51-100 acres .....	20
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	40
(2) 250-499 employees .....	0
(3) 100-249 employees .....	60
(4) Under 100 employees .....	0
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;  
C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	80	20	0
(2) Local industrial bonds .....	20	40	40	0
(3) Vocational training facilities .....	0	60	40	0
(4) Higher educational facilities .....	0	60	40	0
(5) Tax incentives or tax holidays .....	20	60	20	0
(6) Fire protection .....	40	60	0	0
(7) Contract trucking .....	40	40	20	0
(8) Public warehousing .....	20	20	60	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	20	60	20	0
(11) Local industrial development group .....	0	80	20	0
(12) Pool of trained workers .....	20	80	0	0
(13) Pool of unskilled workers .....	20	40	20	20
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	100	0	0
(16) Community population, as preferred in Item III .....	0	80	20	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	40	60	0	0
(2) Scheduled air freight service .....	0	100	0	0
(3) Water transportation .....	0	60	40	0
(4) Scheduled rail service .....	0	80	20	0
(5) Piggy back facilities (rail) .....	20	20	60	0
(6) Industrial water supply (processed) .....	20	60	20	0
(7) Industrial water supply (raw) .....	0	60	40	0
(8) Natural gas service .....	60	20	20	0
(9) Industrial sewage processing .....	20	60	20	0
(10) Solid waste disposal .....	20	60	20	0
(11) Soil load-bearing capabilities .....	0	100	0	0
(12) Plant site size, as preferred in Item IV .....	20	80	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	60
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	40
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	80
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	60
(8) Minimize competition from other plants for labor force .....	20
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Commercial refrigeration equipment

**PRODUCT CLASS NUMBER** 35853      **NUMBER OF FIRMS RESPONDING** 20

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	50	50	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	5	50	45
(2) Metropolitan suburban area .....	35	25	40
(3) Non-metropolitan area .....	40	20	40
<b>B. Industrial park preference .....</b>	55	15	30
<b>III. Community Size Preference</b>			Percent of firms
<i>(Community includes city and surrounding areas)</i>			
(1) Under 25,000 population .....			40
(2) 25,000-49,999 .....			5
(3) 50,000-99,999 .....			5
(4) 100,000-249,999 .....			20
(5) 250,000-499,999 .....			5
(6) 500,000-999,999 .....			10
(7) 1,000,000 or more .....			15
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			15
(3) 5-20 acres .....			55
(4) 21-50 acres .....			25
(5) 51-100 acres .....			5
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			15
(2) 250-499 employees .....			20
(3) 100-249 employees .....			40
(4) Under 100 employees .....			25
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	30	35	30	5
(2) Local industrial bonds .....	10	45	40	5
(3) Vocational training facilities.....	0	65	30	5
(4) Higher educational facilities.....	0	60	35	5
(5) Tax incentives or tax holidays .....	0	80	15	5
(6) Fire protection .....	45	50	0	5
(7) Contract trucking.....	15	65	15	5
(8) Public warehousing .....	10	25	60	5
(9) Public refrigerated warehousing .....	0	5	90	5
(10) Police protection.....	35	60	0	5
(11) Local industrial development group .....	0	60	35	5
(12) Pool of trained workers .....	5	80	10	5
(13) Pool of unskilled workers.....	0	85	10	5
(14) Lenient industrial zoning .....	5	80	10	5
(15) Strict industrial zoning.....	0	55	35	10
(16) Community population, as preferred in Item III.....	0	95	0	5

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	45	50	0	5
(2) Scheduled air freight service.....	30	60	5	5
(3) Water transportation.....	5	25	65	5
(4) Scheduled rail service.....	35	40	20	5
(5) Piggy back facilities (rail).....	10	55	30	5
(6) Industrial water supply (processed) .....	30	40	25	5
(7) Industrial water supply (raw).....	20	40	30	10
(8) Natural gas service .....	40	45	10	5
(9) Industrial sewage processing .....	10	65	15	10
(10) Solid waste disposal.....	10	60	25	5
(11) Soil load-bearing capabilities .....	0	55	40	5
(12) Plant site size, as preferred in Item IV.....	20	70	5	5

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	35
(2) Availability of larger parcel of land .....	10
(3) Closer proximity to resources and/or major suppliers.....	20
(4) Closer proximity to other plants of your company .....	10
(5) Closer proximity to your distributors and/or your customers .....	45
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	60
(8) Minimize competition from other plants for labor force .....	45
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Compressors and compressor units, all refrigerants

**PRODUCT CLASS NUMBER** 35854 **NUMBER OF FIRMS RESPONDING** 2

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	100	0	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	0	100	0
(3) Non-metropolitan area .....	100	0	0
<b>B. Industrial park preference</b> .....	0	100	0
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			100
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			0
(4) 21-50 acres .....			50
(5) 51-100 acres .....			50
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			50
(2) 250-499 employees .....			50
(3) 100-249 employees .....			0
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	50	50	0
(2) Local industrial bonds .....	0	100	0	0
(3) Vocational training facilities .....	0	100	0	0
(4) Higher educational facilities .....	0	100	0	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	0	100	0	0
(7) Contract trucking .....	0	50	50	0
(8) Public warehousing .....	0	50	50	0
(9) Public refrigerated warehousing .....	0	50	50	0
(10) Police protection .....	0	50	50	0
(11) Local industrial development group .....	0	100	0	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers .....	50	50	0	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	100	0	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service .....	0	50	50	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	50	50	0
(5) Piggy back facilities (rail) .....	0	50	50	0
(6) Industrial water supply (processed) .....	50	50	0	0
(7) Industrial water supply (raw) .....	50	50	0	0
(8) Natural gas service .....	50	50	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	0	100	0	0
(12) Plant site size, as preferred in Item IV .....	50	50	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	0
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	0
(4) Closer proximity to other plants of your company .....	100
(5) Closer proximity to your distributors and/or your customers .....	0
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	100
(8) Minimize competition from other plants for labor force .....	100
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other refrigeration and air-conditioning equipment

**PRODUCT CLASS NUMBER** 35857      **NUMBER OF FIRMS RESPONDING** 13

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	23	77	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	8	38	54
(2) Metropolitan suburban area .....	31	31	38
(3) Non-metropolitan area .....	38	31	31
<b>B. Industrial park preference .....</b>	31	23	46
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			15
(2) 25,000-49,999 .....			31
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			15
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			15
(7) 1,000,000 or more .....			15
(8) No response .....			8
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			69
(4) 21-50 acres .....			15
(5) 51-100 acres .....			0
(6) Over 100 acres .....			8
(7) No response .....			8
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			23
(2) 250-499 employees .....			23
(3) 100-249 employees .....			31
(4) Under 100 employees .....			15
(5) No response .....			8

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	15	62	15	8
(2) Local industrial bonds .....	0	31	62	8
(3) Vocational training facilities .....	0	62	31	8
(4) Higher educational facilities .....	0	62	31	8
(5) Tax incentives or tax holidays .....	0	69	23	8
(6) Fire protection .....	62	23	8	8
(7) Contract trucking .....	38	46	8	8
(8) Public warehousing .....	0	38	54	8
(9) Public refrigerated warehousing .....	0	0	92	8
(10) Police protection .....	31	62	0	8
(11) Local industrial development group .....	8	77	8	8
(12) Pool of trained workers .....	8	69	15	8
(13) Pool of unskilled workers .....	23	54	15	8
(14) Lenient industrial zoning .....	0	77	15	8
(15) Strict industrial zoning .....	0	62	31	8
(16) Community population, as preferred in Item III .....	0	85	0	15

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	8	77	8	8
(2) Scheduled air freight service .....	8	69	15	8
(3) Water transportation .....	8	8	77	8
(4) Scheduled rail service .....	15	46	31	8
(5) Piggy back facilities (rail) .....	8	62	23	8
(6) Industrial water supply (processed) .....	23	62	8	8
(7) Industrial water supply (raw) .....	8	38	46	8
(8) Natural gas service .....	23	69	0	8
(9) Industrial sewage processing .....	23	54	15	8
(10) Solid waste disposal .....	23	54	15	8
(11) Soil load-bearing capabilities .....	23	46	23	8
(12) Plant site size, as preferred in Item IV .....	15	69	0	15

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	38
(2) Availability of larger parcel of land .....	15
(3) Closer proximity to resources and/or major suppliers .....	46
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	69
(6) Closer proximity to other firms in same or related industries .....	8
(7) Ability to serve new and/or expanded markets .....	54
(8) Minimize competition from other plants for labor force .....	31
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Carburetors (new), pistons, piston rings and valves

**PRODUCT CLASS NUMBER** 35991 **NUMBER OF FIRMS RESPONDING** 12

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	50	17
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	67	33
(2) Metropolitan suburban area .....	17	50	33
(3) Non-metropolitan area .....	75	8	17
<b>B. Industrial park preference</b> .....	33	50	17

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	42
(2) 25,000-49,999 .....	8
(3) 50,000-99,999 .....	25
(4) 100,000-249,999 .....	17
(5) 250,000-499,999 .....	8
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	0
(8) No response .....	0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	17
(3) 5-20 acres .....	33
(4) 21-50 acres .....	25
(5) 51-100 acres .....	8
(6) Over 100 acres .....	17
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	17
(2) 250-499 employees .....	58
(3) 100-249 employees .....	17
(4) Under 100 employees .....	8
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	8	42	42	8
(2) Local industrial bonds .....	0	58	33	8
(3) Vocational training facilities .....	0	92	0	8
(4) Higher educational facilities .....	0	58	33	8
(5) Tax incentives or tax holidays .....	0	75	17	8
(6) Fire protection .....	50	50	0	0
(7) Contract trucking .....	25	58	8	8
(8) Public warehousing .....	0	25	67	8
(9) Public refrigerated warehousing .....	0	8	83	8
(10) Police protection .....	33	58	0	8
(11) Local industrial development group .....	0	50	42	8
(12) Pool of trained workers .....	0	92	0	8
(13) Pool of unskilled workers .....	25	42	17	17
(14) Lenient industrial zoning .....	0	83	17	0
(15) Strict industrial zoning .....	0	75	25	0
(16) Community population, as preferred in Item III .....	8	67	17	8

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	58	42	0	0
(2) Scheduled air freight service .....	8	58	33	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	17	42	42	0
(5) Piggy back facilities (rail) .....	0	25	67	8
(6) Industrial water supply (processed) .....	17	67	17	0
(7) Industrial water supply (raw) .....	17	75	8	0
(8) Natural gas service .....	58	42	0	0
(9) Industrial sewage processing .....	25	67	8	0
(10) Solid waste disposal .....	33	58	8	0
(11) Soil load-bearing capabilities .....	17	67	17	0
(12) Plant site size, as preferred in Item IV .....	8	92	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	33
(2) Availability of larger parcel of land .....	33
(3) Closer proximity to resources and/or major suppliers .....	8
(4) Closer proximity to other plants of your company .....	17
(5) Closer proximity to your distributors and/or your customers .....	42
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	33
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	17



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Integrating instruments, electrical

**PRODUCT CLASS NUMBER** 36111 **NUMBER OF FIRMS RESPONDING** 7

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	14	86	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	14	29	57
(2) Metropolitan suburban area .....	43	29	29
(3) Non-metropolitan area .....	29	29	43
<b>B. Industrial park preference .....</b>	14	43	43
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			14
(3) 50,000-99,999 .....			14
(4) 100,000-249,999 .....			43
(5) 250,000-499,999 .....			14
(6) 500,000-999,999 .....			14
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			14
(3) 5-20 acres .....			57
(4) 21-50 acres .....			14
(5) 51-100 acres .....			0
(6) Over 100 acres .....			14
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			14
(2) 250-499 employees .....			57
(3) 100-249 employees .....			29
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	29	43	29	0
(2) Local industrial bonds .....	0	43	57	0
(3) Vocational training facilities .....	0	71	29	0
(4) Higher educational facilities .....	0	100	0	0
(5) Tax incentives or tax holidays .....	14	57	29	0
(6) Fire protection .....	57	43	0	0
(7) Contract trucking .....	29	43	29	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	43	43	14	0
(11) Local industrial development group .....	0	57	43	0
(12) Pool of trained workers .....	29	71	0	0
(13) Pool of unskilled workers .....	29	29	43	0
(14) Lenient industrial zoning .....	0	43	57	0
(15) Strict industrial zoning .....	0	57	43	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	29	71	0	0
(2) Scheduled air freight service .....	29	57	14	0
(3) Water transportation .....	0	14	86	0
(4) Scheduled rail service .....	43	14	43	0
(5) Piggy back facilities (rail) .....	0	14	86	0
(6) Industrial water supply (processed) .....	29	43	29	0
(7) Industrial water supply (raw) .....	14	57	29	0
(8) Natural gas service .....	14	57	29	0
(9) Industrial sewage processing .....	29	43	29	0
(10) Solid waste disposal .....	14	71	14	0
(11) Soil load-bearing capabilities .....	0	57	43	0
(12) Plant site size, as preferred in Item IV .....	14	57	29	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	29
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	29
(4) Closer proximity to other plants of your company .....	29
(5) Closer proximity to your distributors and/or your customers .....	43
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	86
(8) Minimize competition from other plants for labor force .....	29
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Test equipment: electrical, communication circuits & motors

**PRODUCT CLASS NUMBER** 36112      **NUMBER OF FIRMS RESPONDING** 13

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	15	85	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	8	62	31
(2) Metropolitan suburban area .....	69	15	15
(3) Non-metropolitan area .....	31	38	31
<b>B. Industrial park preference .....</b>	69	15	15
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			23
(2) 25,000-49,999 .....			8
(3) 50,000-99,999 .....			31
(4) 100,000-249,999 .....			15
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			15
(7) 1,000,000 or more .....			8
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			15
(3) 5-20 acres .....			46
(4) 21-50 acres .....			23
(5) 51-100 acres .....			15
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			15
(2) 250-499 employees .....			46
(3) 100-249 employees .....			38
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	54	46	0	0
(2) Local industrial bonds.....	0	23	77	0
(3) Vocational training facilities.....	0	69	31	0
(4) Higher educational facilities.....	15	77	8	0
(5) Tax incentives or tax holidays.....	8	62	31	0
(6) Fire protection.....	62	38	0	0
(7) Contract trucking.....	23	46	31	0
(8) Public warehousing.....	0	8	92	0
(9) Public refrigerated warehousing.....	0	0	100	0
(10) Police protection.....	46	54	0	0
(11) Local industrial development group.....	0	62	38	0
(12) Pool of trained workers.....	38	54	8	0
(13) Pool of unskilled workers.....	15	54	31	0
(14) Lenient industrial zoning.....	8	54	38	0
(15) Strict industrial zoning.....	15	69	15	0
(16) Community population, as preferred in Item III.....	0	85	8	8

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange).....	62	38	0	0
(2) Scheduled air freight service.....	62	38	0	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	15	15	69	0
(5) Piggy back facilities (rail).....	0	23	77	0
(6) Industrial water supply (processed).....	23	54	23	0
(7) Industrial water supply (raw).....	0	38	62	0
(8) Natural gas service.....	23	54	15	8
(9) Industrial sewage processing.....	31	46	23	0
(10) Solid waste disposal.....	15	69	15	0
(11) Soil load-bearing capabilities.....	0	69	31	0
(12) Plant site size, as preferred in Item IV.....	15	77	8	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	38
(2) Availability of larger parcel of land.....	23
(3) Closer proximity to resources and/or major suppliers.....	23
(4) Closer proximity to other plants of your company.....	31
(5) Closer proximity to your distributors and/or your customers.....	46
(6) Closer proximity to other firms in same or related industries.....	15
(7) Ability to serve new and/or expanded markets.....	46
(8) Minimize competition from other plants for labor force.....	31
(9) To secure factors of location unique to your industry (special energy requirements, etc.).....	23



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other electrical measuring instruments and parts

**PRODUCT CLASS NUMBER** 36113 **NUMBER OF FIRMS RESPONDING** 10

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	10	80	10
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	30	40	30
(2) Metropolitan suburban area .....	40	40	20
(3) Non-metropolitan area .....	40	30	30
<b>B. Industrial park preference</b> .....	30	50	20
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			10
(2) 25,000-49,999 .....			10
(3) 50,000-99,999 .....			20
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			20
(7) 1,000,000 or more .....			30
(8) No response .....			10
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			10
(2) 1-4 acres .....			10
(3) 5-20 acres .....			40
(4) 21-50 acres .....			30
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			10
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			20
(2) 250-499 employees .....			30
(3) 100-249 employees .....			40
(4) Under 100 employees .....			0
(5) No response .....			10

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	40	40	10	10
(2) Local industrial bonds .....	0	20	70	10
(3) Vocational training facilities.....	0	50	40	10
(4) Higher educational facilities.....	0	90	0	10
(5) Tax incentives or tax holidays .....	0	70	20	10
(6) Fire protection .....	30	60	0	10
(7) Contract trucking.....	30	40	20	10
(8) Public warehousing.....	0	30	60	10
(9) Public refrigerated warehousing .....	0	0	90	10
(10) Police protection.....	10	80	0	10
(11) Local industrial development group .....	0	20	70	10
(12) Pool of trained workers .....	10	60	20	10
(13) Pool of unskilled workers.....	20	40	30	10
(14) Lenient industrial zoning .....	0	30	60	10
(15) Strict industrial zoning.....	0	50	40	10
(16) Community population, as preferred in Item III.....	0	70	20	10

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	10	80	0	10
(2) Scheduled air freight service.....	40	50	0	10
(3) Water transportation.....	0	10	80	10
(4) Scheduled rail service.....	10	20	60	10
(5) Piggy back facilities (rail).....	0	10	80	10
(6) Industrial water supply (processed) .....	10	50	30	10
(7) Industrial water supply (raw).....	10	30	50	10
(8) Natural gas service .....	30	30	30	10
(9) Industrial sewage processing .....	10	60	20	10
(10) Solid waste disposal.....	0	70	20	10
(11) Soil load-bearing capabilities .....	0	40	50	10
(12) Plant site size, as preferred in Item IV .....	0	80	10	10

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	30
(2) Availability of larger parcel of land .....	10
(3) Closer proximity to resources and/or major suppliers.....	30
(4) Closer proximity to other plants of your company .....	20
(5) Closer proximity to your distributors and/or your customers .....	20
(6) Closer proximity to other firms in same or related industries .....	10
(7) Ability to serve new and/or expanded markets .....	40
(8) Minimize competition from other plants for labor force .....	30
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Fractional horsepower motors

**PRODUCT CLASS NUMBER** 36211 **NUMBER OF FIRMS RESPONDING** 20

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	20	75	5
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	5	75	20
(2) Metropolitan suburban area .....	30	50	20
(3) Non-metropolitan area .....	55	30	15
<b>B. Industrial park preference .....</b>	40	40	20
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			35
(2) 25,000-49,999 .....			15
(3) 50,000-99,999 .....			25
(4) 100,000-249,999 .....			5
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			10
(8) No response .....			10
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			20
(3) 5-20 acres .....			35
(4) 21-50 acres .....			25
(5) 51-100 acres .....			5
(6) Over 100 acres .....			5
(7) No response .....			10
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			20
(2) 250-499 employees .....			40
(3) 100-249 employees .....			25
(4) Under 100 employees .....			5
(5) No response .....			10

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;  
C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	40	45	15
(2) Local industrial bonds .....	5	30	50	15
(3) Vocational training facilities .....	0	50	35	15
(4) Higher educational facilities .....	0	50	35	15
(5) Tax incentives or tax holidays .....	0	55	30	15
(6) Fire protection .....	35	50	5	10
(7) Contract trucking .....	15	50	20	15
(8) Public warehousing .....	0	20	65	15
(9) Public refrigerated warehousing .....	0	0	85	15
(10) Police protection .....	25	65	0	10
(11) Local industrial development group .....	0	45	45	10
(12) Pool of trained workers .....	20	60	10	10
(13) Pool of unskilled workers .....	35	45	10	10
(14) Lenient industrial zoning .....	10	60	15	15
(15) Strict industrial zoning .....	5	50	30	15
(16) Community population, as preferred in Item III .....	0	75	10	15

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	35	50	5	10
(2) Scheduled air freight service .....	10	55	20	15
(3) Water transportation .....	0	0	85	15
(4) Scheduled rail service .....	5	30	50	15
(5) Piggy back facilities (rail) .....	0	20	65	15
(6) Industrial water supply (processed) .....	15	65	10	10
(7) Industrial water supply (raw) .....	5	40	40	15
(8) Natural gas service .....	25	55	10	10
(9) Industrial sewage processing .....	15	60	15	10
(10) Solid waste disposal .....	0	65	25	10
(11) Soil load-bearing capabilities .....	10	45	35	10
(12) Plant site size, as preferred in Item IV .....	30	55	0	15

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	30
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers .....	30
(4) Closer proximity to other plants of your company .....	10
(5) Closer proximity to your distributors and/or your customers .....	45
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	65
(8) Minimize competition from other plants for labor force .....	40
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Integral horsepower motors and generators

**PRODUCT CLASS NUMBER** 36212 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	38	63	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	13	63	25
(2) Metropolitan suburban area .....	63	38	0
(3) Non-metropolitan area .....	50	25	25
<b>B. Industrial park preference .....</b>	38	38	25
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			13
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			50
(5) 250,000-499,999 .....			13
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			13
(3) 5-20 acres .....			37
(4) 21-50 acres .....			25
(5) 51-100 acres .....			13
(6) Over 100 acres .....			13
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			25
(2) 250-499 employees .....			25
(3) 100-249 employees .....			50
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	75	25	0
(2) Local industrial bonds .....	0	50	38	13
(3) Vocational training facilities.....	0	63	25	13
(4) Higher educational facilities .....	0	25	63	13
(5) Tax incentives or tax holidays .....	0	75	13	13
(6) Fire protection .....	25	63	13	0
(7) Contract trucking .....	25	25	38	13
(8) Public warehousing .....	0	13	75	13
(9) Public refrigerated warehousing .....	0	0	88	13
(10) Police protection .....	25	63	13	0
(11) Local industrial development group .....	0	50	38	13
(12) Pool of trained workers .....	25	63	0	13
(13) Pool of unskilled workers.....	13	88	0	0
(14) Lenient industrial zoning .....	13	50	25	13
(15) Strict industrial zoning.....	0	75	13	13
(16) Community population, as preferred in Item III .....	13	88	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	13	88	0	0
(2) Scheduled air freight service .....	13	75	13	0
(3) Water transportation.....	0	13	75	13
(4) Scheduled rail service.....	0	50	38	13
(5) Piggy back facilities (rail).....	0	50	38	13
(6) Industrial water supply (processed) .....	13	62	13	13
(7) Industrial water supply (raw).....	38	38	25	0
(8) Natural gas service .....	38	63	0	0
(9) Industrial sewage processing .....	0	88	0	13
(10) Solid waste disposal .....	0	88	0	13
(11) Soil load-bearing capabilities .....	0	88	0	13
(12) Plant site size, as preferred in Item IV .....	25	63	13	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	38
(2) Availability of larger parcel of land .....	25
(3) Closer proximity to resources and/or major suppliers.....	63
(4) Closer proximity to other plants of your company .....	38
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	38
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** General industry power circuit devices & controls & parts

**PRODUCT CLASS NUMBER** 36220      **NUMBER OF FIRMS RESPONDING** 15

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	47	53	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	80	20
(2) Metropolitan suburban area .....	33	47	20
(3) Non-metropolitan area .....	73	13	13
<b>B. Industrial park preference .....</b>	40	53	7
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			20
(2) 25,000-49,999 .....			20
(3) 50,000-99,999 .....			20
(4) 100,000-249,999 .....			20
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			20
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			67
(4) 21-50 acres .....			13
(5) 51-100 acres .....			13
(6) Over 100 acres .....			7
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			20
(2) 250-499 employees .....			80
(3) 100-249 employees .....			0
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	20	47	33	0
(2) Local industrial bonds .....	0	47	53	0
(3) Vocational training facilities .....	7	67	27	0
(4) Higher educational facilities .....	7	60	33	0
(5) Tax incentives or tax holidays .....	7	80	13	0
(6) Fire protection .....	27	73	0	0
(7) Contract trucking .....	20	80	0	0
(8) Public warehousing .....	0	20	80	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	20	73	7	0
(11) Local industrial development group .....	0	60	40	0
(12) Pool of trained workers .....	13	80	7	0
(13) Pool of unskilled workers .....	7	93	0	0
(14) Lenient industrial zoning .....	0	80	20	0
(15) Strict industrial zoning .....	7	73	20	0
(16) Community population, as preferred in Item III .....	0	87	13	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	40	60	0	0
(2) Scheduled air freight service .....	20	73	7	0
(3) Water transportation .....	0	13	87	0
(4) Scheduled rail service .....	7	40	53	0
(5) Piggy back facilities (rail) .....	0	40	60	0
(6) Industrial water supply (processed) .....	0	93	7	0
(7) Industrial water supply (raw) .....	0	73	27	0
(8) Natural gas service .....	7	93	0	0
(9) Industrial sewage processing .....	13	67	20	0
(10) Solid waste disposal .....	13	80	7	0
(11) Soil load-bearing capabilities .....	7	60	33	0
(12) Plant site size, as preferred in Item IV .....	7	93	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select

as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	40
(2) Availability of larger parcel of land .....	27
(3) Closer proximity to resources and/or major suppliers .....	7
(4) Closer proximity to other plants of your company .....	13
(5) Closer proximity to your distributors and/or your customers .....	53
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	60
(8) Minimize competition from other plants for labor force .....	53
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	7



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Arc welding machines, components & accessories

**PRODUCT CLASS NUMBER** 36231      **NUMBER OF FIRMS RESPONDING** 2

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	50	50	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	50	50	0
(3) Non-metropolitan area .....	100	0	0
<b>B. Industrial park preference .....</b>	100	0	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			100
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			50
(4) 21-50 acres .....			0
(5) 51-100 acres .....			50
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			50
(2) 250-499 employees .....			50
(3) 100-249 employees .....			0
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	100	0	0
(2) Local industrial bonds .....	0	0	100	0
(3) Vocational training facilities .....	0	100	0	0
(4) Higher educational facilities .....	0	100	0	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	0	100	0	0
(7) Contract trucking .....	50	50	0	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	0	100	0	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers .....	0	100	0	0
(14) Lenient industrial zoning .....	0	50	50	0
(15) Strict industrial zoning .....	0	100	0	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	100	0	0	0
(2) Scheduled air freight service .....	0	100	0	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	100	0	0
(5) Piggy back facilities (rail) .....	0	100	0	0
(6) Industrial water supply (processed) .....	0	50	50	0
(7) Industrial water supply (raw) .....	0	100	0	0
(8) Natural gas service .....	50	50	0	0
(9) Industrial sewage processing .....	0	50	50	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	0	100	0	0
(12) Plant site size, as preferred in Item IV .....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	50
(2) Availability of larger parcel of land .....	50
(3) Closer proximity to resources and/or major suppliers .....	0
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	50
(8) Minimize competition from other plants for labor force .....	0
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Electric fans (except industrial type)

**PRODUCT CLASS NUMBER** 36341      **NUMBER OF FIRMS RESPONDING** 7

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	14	71	14
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	14	71	14
(2) Metropolitan suburban area .....	0	86	14
(3) Non-metropolitan area .....	71	29	0
<b>B. Industrial park preference .....</b>	29	57	14
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			43
(2) 25,000-49,999 .....			14
(3) 50,000-99,999 .....			29
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			14
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			57
(4) 21-50 acres .....			14
(5) 51-100 acres .....			0
(6) Over 100 acres .....			29
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			29
(2) 250-499 employees.....			57
(3) 100-249 employees.....			14
(4) Under 100 employees.....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	43	57	0
(2) Local industrial bonds .....	14	29	57	0
(3) Vocational training facilities .....	0	86	14	0
(4) Higher educational facilities .....	0	86	14	0
(5) Tax incentives or tax holidays .....	14	71	14	0
(6) Fire protection .....	57	43	0	0
(7) Contract trucking .....	43	57	0	0
(8) Public warehousing .....	0	71	29	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	14	86	0	0
(11) Local industrial development group .....	0	57	29	14
(12) Pool of trained workers .....	0	86	14	0
(13) Pool of unskilled workers .....	43	43	14	0
(14) Lenient industrial zoning .....	0	57	43	0
(15) Strict industrial zoning .....	0	86	14	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service .....	14	57	29	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	86	14	0
(5) Piggy back facilities (rail) .....	0	86	14	0
(6) Industrial water supply (processed) .....	57	29	14	0
(7) Industrial water supply (raw) .....	0	43	57	0
(8) Natural gas service .....	86	14	0	0
(9) Industrial sewage processing .....	14	71	14	0
(10) Solid waste disposal .....	14	71	14	0
(11) Soil load-bearing capabilities .....	14	71	14	0
(12) Plant site size, as preferred in Item IV .....	14	86	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	43
(2) Availability of larger parcel of land .....	57
(3) Closer proximity to resources and/or major suppliers .....	0
(4) Closer proximity to other plants of your company .....	14
(5) Closer proximity to your distributors and/or your customers .....	14
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	71
(8) Minimize competition from other plants for labor force .....	29
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	29



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Miscellaneous small household electric appliances

**PRODUCT CLASS NUMBER** 36343 **NUMBER OF FIRMS RESPONDING** 12

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	17	67	17
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	17	58	25
(2) Metropolitan suburban area .....	33	42	25
(3) Non-metropolitan area .....	33	33	33
<b>B. Industrial park preference .....</b>	25	50	25
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			17
(2) 25,000-49,999 .....			17
(3) 50,000-99,999 .....			8
(4) 100,000-249,999 .....			17
(5) 250,000-499,999 .....			8
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			25
(8) No response .....			8
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			25
(3) 5-20 acres .....			50
(4) 21-50 acres .....			17
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			8
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			25
(2) 250-499 employees .....			58
(3) 100-249 employees .....			8
(4) Under 100 employees .....			0
(5) No response .....			8

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	25	25	42	8
(2) Local industrial bonds .....	8	42	42	8
(3) Vocational training facilities .....	0	75	17	8
(4) Higher educational facilities .....	0	50	42	8
(5) Tax incentives or tax holidays .....	17	67	8	8
(6) Fire protection .....	58	33	0	8
(7) Contract trucking .....	33	42	17	8
(8) Public warehousing .....	0	50	42	8
(9) Public refrigerated warehousing .....	0	0	92	8
(10) Police protection .....	50	42	0	8
(11) Local industrial development group .....	8	67	17	8
(12) Pool of trained workers .....	8	83	0	8
(13) Pool of unskilled workers .....	33	50	8	8
(14) Lenient industrial zoning .....	0	92	0	8
(15) Strict industrial zoning .....	0	58	25	17
(16) Community population, as preferred in Item III .....	0	67	17	17

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	25	67	0	8
(2) Scheduled air freight service .....	8	50	33	8
(3) Water transportation .....	0	0	92	8
(4) Scheduled rail service .....	17	42	33	8
(5) Piggy back facilities (rail) .....	0	42	50	8
(6) Industrial water supply (processed) .....	33	50	8	8
(7) Industrial water supply (raw) .....	25	33	33	8
(8) Natural gas service .....	42	42	8	8
(9) Industrial sewage processing .....	25	50	17	8
(10) Solid waste disposal .....	25	50	17	8
(11) Soil load-bearing capabilities .....	25	42	25	8
(12) Plant site size, as preferred in Item IV .....	33	50	8	8

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	33
(2) Availability of larger parcel of land .....	42
(3) Closer proximity to resources and/or major suppliers .....	42
(4) Closer proximity to other plants of your company .....	8
(5) Closer proximity to your distributors and/or your customers .....	42
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	8
(8) Minimize competition from other plants for labor force .....	42
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	8

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Electric lamps, bulbs only (including sealed beam lamps)

**PRODUCT CLASS NUMBER** 36410 **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	40	60	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	40	60	0
(3) Non-metropolitan area .....	60	40	0
<b>B. Industrial park preference</b> .....	20	80	0
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			20
(2) 25,000-49,999 .....			60
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			20
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			20
(3) 5-20 acres .....			40
(4) 21-50 acres .....			20
(5) 51-100 acres .....			20
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			80
(3) 100-249 employees .....			20
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	60	40	0
(2) Local industrial bonds .....	20	20	60	0
(3) Vocational training facilities .....	0	60	40	0
(4) Higher educational facilities .....	0	80	20	0
(5) Tax incentives or tax holidays .....	0	80	20	0
(6) Fire protection .....	20	80	0	0
(7) Contract trucking .....	0	60	40	0
(8) Public warehousing .....	0	20	80	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	20	80	0	0
(11) Local industrial development group .....	0	60	40	0
(12) Pool of trained workers .....	20	60	20	0
(13) Pool of unskilled workers .....	20	60	20	0
(14) Lenient industrial zoning .....	0	60	40	0
(15) Strict industrial zoning .....	0	80	20	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	20	80	0	0
(2) Scheduled air freight service .....	0	20	80	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	20	60	20	0
(5) Piggy back facilities (rail) .....	20	40	40	0
(6) Industrial water supply (processed) .....	20	60	20	0
(7) Industrial water supply (raw) .....	20	40	40	0
(8) Natural gas service .....	80	20	0	0
(9) Industrial sewage processing .....	20	60	20	0
(10) Solid waste disposal .....	20	60	20	0
(11) Soil load-bearing capabilities .....	20	60	20	0
(12) Plant site size, as preferred in Item IV .....	20	60	20	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	40
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers .....	100
(4) Closer proximity to other plants of your company .....	20
(5) Closer proximity to your distributors and/or your customers .....	40
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	40
(8) Minimize competition from other plants for labor force .....	40
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Commercial and institutional type electric fixtures

**PRODUCT CLASS NUMBER** 36422 **NUMBER OF FIRMS RESPONDING** 17

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	41	53	6
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	6	47	47
(2) Metropolitan suburban area .....	47	24	29
(3) Non-metropolitan area .....	35	29	35
<b>B. Industrial park preference .....</b>	35	29	35
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			12
(2) 25,000-49,999 .....			24
(3) 50,000-99,999 .....			29
(4) 100,000-249,999 .....			18
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			6
(7) 1,000,000 or more .....			12
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			24
(3) 5-20 acres .....			29
(4) 21-50 acres .....			35
(5) 51-100 acres .....			6
(6) Over 100 acres .....			0
(7) No response .....			6
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			12
(2) 250-499 employees .....			29
(3) 100-249 employees .....			35
(4) Under 100 employees .....			18
(5) No response .....			6

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	12	35	47	6
(2) Local industrial bonds .....	0	35	59	6
(3) Vocational training facilities.....	0	59	35	6
(4) Higher educational facilities.....	0	41	53	6
(5) Tax incentives or tax holidays .....	12	76	6	6
(6) Fire protection .....	35	59	0	6
(7) Contract trucking.....	35	41	18	6
(8) Public warehousing.....	0	29	65	6
(9) Public refrigerated warehousing .....	0	0	94	6
(10) Police protection.....	24	71	0	6
(11) Local industrial development group .....	6	53	35	6
(12) Pool of trained workers .....	29	53	12	6
(13) Pool of unskilled workers.....	35	53	6	6
(14) Lenient industrial zoning.....	0	71	24	6
(15) Strict industrial zoning.....	12	59	24	6
(16) Community population, as preferred in Item III.....	0	94	0	6

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	29	65	0	6
(2) Scheduled air freight service.....	0	65	29	6
(3) Water transportation.....	0	0	94	6
(4) Scheduled rail service.....	12	41	41	6
(5) Piggy back facilities (rail).....	12	71	12	6
(6) Industrial water supply (processed) .....	18	59	18	6
(7) Industrial water supply (raw).....	6	65	24	6
(8) Natural gas service.....	35	53	6	6
(9) Industrial sewage processing .....	24	59	12	6
(10) Solid waste disposal.....	24	53	18	6
(11) Soil load-bearing capabilities .....	18	53	24	6
(12) Plant site size, as preferred in Item IV.....	18	76	0	6

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	59
(2) Availability of larger parcel of land .....	12
(3) Closer proximity to resources and/or major suppliers.....	41
(4) Closer proximity to other plants of your company .....	6
(5) Closer proximity to your distributors and/or your customers.....	41
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	65
(8) Minimize competition from other plants for labor force .....	41
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Industrial type electric fixtures

**PRODUCT CLASS NUMBER** 36423 **NUMBER OF FIRMS RESPONDING** 4

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	50	50	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	75	25
(2) Metropolitan suburban area .....	50	25	25
(3) Non-metropolitan area .....	25	50	25
<b>B. Industrial park preference .....</b>	50	50	0
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			25
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			50
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			25
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			50
(3) 5-20 acres .....			25
(4) 21-50 acres .....			25
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			50
(3) 100-249 employees .....			25
(4) Under 100 employees .....			25
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	50	50	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities .....	0	75	25	0
(4) Higher educational facilities .....	0	50	50	0
(5) Tax incentives or tax holidays .....	0	75	25	0
(6) Fire protection .....	75	25	0	0
(7) Contract trucking .....	50	50	0	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	75	25	0	0
(11) Local industrial development group .....	0	75	25	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers .....	25	50	25	0
(14) Lenient industrial zoning .....	25	50	25	0
(15) Strict industrial zoning .....	0	50	50	0
(16) Community population, as preferred in Item III .....	0	75	25	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	50	50	0	0
(2) Scheduled air freight service .....	0	50	50	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	25	75	0
(5) Piggy back facilities (rail) .....	0	25	75	0
(6) Industrial water supply (processed) .....	25	50	25	0
(7) Industrial water supply (raw) .....	25	50	25	0
(8) Natural gas service .....	25	75	0	0
(9) Industrial sewage processing .....	50	50	0	0
(10) Solid waste disposal .....	50	50	0	0
(11) Soil load-bearing capabilities .....	0	75	25	0
(12) Plant site size, as preferred in Item IV .....	0	75	25	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	25
(2) Availability of larger parcel of land .....	25
(3) Closer proximity to resources and/or major suppliers .....	50
(4) Closer proximity to other plants of your company .....	25
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	100
(8) Minimize competition from other plants for labor force .....	0
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Vehicular lighting equipment (electric)

**PRODUCT CLASS NUMBER** 36424 **NUMBER OF FIRMS RESPONDING** 9

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	22	78	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	11	78	11
(2) Metropolitan suburban area .....	56	44	0
(3) Non-metropolitan area .....	44	44	11
<b>B. Industrial park preference</b> .....	56	33	11
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			11
(2) 25,000-49,999 .....			11
(3) 50,000-99,999 .....			11
(4) 100,000-249,999 .....			11
(5) 250,000-499,999 .....			22
(6) 500,000-999,999 .....			11
(7) 1,000,000 or more .....			22
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			33
(3) 5-20 acres .....			44
(4) 21-50 acres .....			11
(5) 51-100 acres .....			0
(6) Over 100 acres .....			11
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			33
(2) 250-499 employees .....			22
(3) 100-249 employees .....			33
(4) Under 100 employees .....			11
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	56	44	0
(2) Local industrial bonds .....	11	56	33	0
(3) Vocational training facilities .....	0	78	22	0
(4) Higher educational facilities .....	0	44	56	0
(5) Tax incentives or tax holidays .....	0	89	11	0
(6) Fire protection .....	67	33	0	0
(7) Contract trucking .....	11	78	11	0
(8) Public warehousing .....	0	22	78	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	44	56	0	0
(11) Local industrial development group .....	0	78	22	0
(12) Pool of trained workers .....	22	78	0	0
(13) Pool of unskilled workers .....	44	56	0	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	67	22	11
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	67	0	0
(2) Scheduled air freight service .....	22	56	22	0
(3) Water transportation .....	0	22	78	0
(4) Scheduled rail service .....	22	56	22	0
(5) Piggy back facilities (rail) .....	11	44	44	0
(6) Industrial water supply (processed) .....	44	44	11	0
(7) Industrial water supply (raw) .....	11	44	44	0
(8) Natural gas service .....	22	67	11	0
(9) Industrial sewage processing .....	33	56	11	0
(10) Solid waste disposal .....	11	56	33	0
(11) Soil load-bearing capabilities .....	11	89	0	0
(12) Plant site size, as preferred in Item IV .....	33	67	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	67
(2) Availability of larger parcel of land .....	22
(3) Closer proximity to resources and/or major suppliers .....	22
(4) Closer proximity to other plants of your company .....	33
(5) Closer proximity to your distributors and/or your customers .....	33
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	33
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Floodlighting and other outdoor lighting equipment (electric)

**PRODUCT CLASS NUMBER** 36425 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	50	38	13
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	13	63	25
(2) Metropolitan suburban area .....	38	38	25
(3) Non-metropolitan area .....	63	38	0
<b>B. Industrial park preference .....</b>	50	25	25
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			13
(3) 50,000-99,999 .....			38
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			25
(6) 500,000-999,999 .....			25
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			63
(4) 21-50 acres .....			13
(5) 51-100 acres .....			25
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			13
(2) 250-499 employees .....			25
(3) 100-249 employees .....			63
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	13	38	50	0
(2) Local industrial bonds .....	0	63	38	0
(3) Vocational training facilities.....	0	75	25	0
(4) Higher educational facilities.....	13	63	25	0
(5) Tax incentives or tax holidays .....	13	75	13	0
(6) Fire protection .....	50	38	13	0
(7) Contract trucking.....	25	38	38	0
(8) Public warehousing.....	0	13	88	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	38	63	0	0
(11) Local industrial development group .....	13	63	25	0
(12) Pool of trained workers .....	13	75	13	0
(13) Pool of unskilled workers.....	38	38	25	0
(14) Lenient industrial zoning.....	0	100	0	0
(15) Strict industrial zoning.....	0	63	25	13
(16) Community population, as preferred in Item III.....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	50	50	0	0
(2) Scheduled air freight service.....	0	75	25	0
(3) Water transportation.....	0	13	88	0
(4) Scheduled rail service.....	13	50	38	0
(5) Piggy back facilities (rail).....	25	50	25	0
(6) Industrial water supply (processed) .....	38	50	13	0
(7) Industrial water supply (raw).....	0	50	38	13
(8) Natural gas service.....	25	63	13	0
(9) Industrial sewage processing .....	13	50	38	0
(10) Solid waste disposal.....	0	88	13	0
(11) Soil load-bearing capabilities .....	25	25	50	0
(12) Plant site size, as preferred in Item IV.....	63	25	13	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	50
(2) Availability of larger parcel of land .....	38
(3) Closer proximity to resources and/or major suppliers.....	13
(4) Closer proximity to other plants of your company .....	25
(5) Closer proximity to your distributors and/or your customers .....	25
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	88
(8) Minimize competition from other plants for labor force .....	38
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Other nonresidential electric and non-electric lighting equip.

**PRODUCT CLASS NUMBER** 36426 **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	80	20
(2) Metropolitan suburban area .....	40	40	20
(3) Non-metropolitan area .....	40	40	20
<b>B. Industrial park preference .....</b>	60	40	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			40
(2) 25,000-49,999 .....			20
(3) 50,000-99,999 .....			20
(4) 100,000-249,999 .....			20
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			60
(3) 5-20 acres .....			20
(4) 21-50 acres .....			20
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			20
(2) 250-499 employees .....			20
(3) 100-249 employees .....			40
(4) Under 100 employees .....			20
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	80	20	0
(2) Local industrial bonds .....	0	40	60	0
(3) Vocational training facilities .....	0	60	40	0
(4) Higher educational facilities .....	0	40	60	0
(5) Tax incentives or tax holidays .....	40	40	20	0
(6) Fire protection .....	40	60	0	0
(7) Contract trucking .....	60	40	0	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	40	60	0	0
(11) Local industrial development group .....	0	100	0	0
(12) Pool of trained workers .....	20	40	40	0
(13) Pool of unskilled workers .....	40	60	0	0
(14) Lenient industrial zoning .....	20	60	20	0
(15) Strict industrial zoning .....	0	40	60	0
(16) Community population, as preferred in Item III .....	0	40	60	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	60	40	0	0
(2) Scheduled air freight service .....	20	60	20	0
(3) Water transportation .....	0	20	80	0
(4) Scheduled rail service .....	20	20	60	0
(5) Piggy back facilities (rail) .....	40	20	40	0
(6) Industrial water supply (processed) .....	20	80	0	0
(7) Industrial water supply (raw) .....	60	40	0	0
(8) Natural gas service .....	60	20	20	0
(9) Industrial sewage processing .....	20	40	40	0
(10) Solid waste disposal .....	20	60	20	0
(11) Soil load-bearing capabilities .....	40	20	40	0
(12) Plant site size, as preferred in Item IV .....	0	80	20	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	80
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers .....	80
(4) Closer proximity to other plants of your company .....	20
(5) Closer proximity to your distributors and/or your customers .....	40
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	20
(8) Minimize competition from other plants for labor force .....	40
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Current carrying wiring devices (including lightning rods)

**PRODUCT CLASS NUMBER** 36430 **NUMBER OF FIRMS RESPONDING** 26

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	35	65	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	12	50	38
(2) Metropolitan suburban area .....	58	12	31
(3) Non-metropolitan area .....	42	31	27
<b>B. Industrial park preference</b> .....	15	50	35

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	19
(2) 25,000-49,999 .....	19
(3) 50,000-99,999 .....	23
(4) 100,000-249,999 .....	23
(5) 250,000-499,999 .....	4
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	8
(8) No response .....	4

<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	23
(3) 5-20 acres .....	69
(4) 21-50 acres .....	4
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	4

<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	15
(2) 250-499 employees .....	23
(3) 100-249 employees .....	42
(4) Under 100 employees .....	15
(5) No response .....	4

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	4	62	31	4
(2) Local industrial bonds .....	4	35	58	4
(3) Vocational training facilities .....	0	77	19	4
(4) Higher educational facilities .....	0	58	38	4
(5) Tax incentives or tax holidays .....	12	69	15	4
(6) Fire protection .....	23	69	4	4
(7) Contract trucking .....	27	62	8	4
(8) Public warehousing .....	0	15	81	4
(9) Public refrigerated warehousing .....	0	8	88	4
(10) Police protection .....	19	77	0	4
(11) Local industrial development group .....	0	46	50	4
(12) Pool of trained workers .....	15	73	8	4
(13) Pool of unskilled workers .....	23	65	8	4
(14) Lenient industrial zoning .....	0	79	19	4
(15) Strict industrial zoning .....	0	69	27	4
(16) Community population, as preferred in Item III .....	0	81	15	4

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	38	50	4	8
(2) Scheduled air freight service .....	4	77	12	8
(3) Water transportation .....	0	15	77	8
(4) Scheduled rail service .....	0	38	54	8
(5) Piggy back facilities (rail) .....	0	31	62	8
(6) Industrial water supply (processed) .....	12	58	23	8
(7) Industrial water supply (raw) .....	8	46	38	8
(8) Natural gas service .....	15	54	23	8
(9) Industrial sewage processing .....	12	69	15	4
(10) Solid waste disposal .....	8	69	19	4
(11) Soil load-bearing capabilities .....	4	81	12	4
(12) Plant site size, as preferred in Item IV .....	8	77	8	8

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	42
(2) Availability of larger parcel of land .....	23
(3) Closer proximity to resources and/or major suppliers .....	23
(4) Closer proximity to other plants of your company .....	8
(5) Closer proximity to your distributors and/or your customers .....	46
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	50
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	4



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Pole-line and transmission hardware

**PRODUCT CLASS NUMBER** 36441      **NUMBER OF FIRMS RESPONDING** 3

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	67	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	33	67
(2) Metropolitan suburban area .....	33	0	67
(3) Non-metropolitan area .....	67	0	33
<b>B. Industrial park preference</b> .....	67	0	33
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			33
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			33
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			33
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			33
(3) 5-20 acres .....			67
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			67
(3) 100-249 employees .....			0
(4) Under 100 employees .....			33
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	33	67	0
(2) Local industrial bonds .....	0	100	0	0
(3) Vocational training facilities .....	0	67	33	0
(4) Higher educational facilities .....	0	67	33	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	0	100	0	0
(7) Contract trucking .....	0	100	0	0
(8) Public warehousing .....	0	67	33	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	0	100	0	0
(11) Local industrial development group .....	0	100	0	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers .....	0	100	0	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	100	0	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service .....	0	100	0	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	100	0	0
(5) Piggy back facilities (rail) .....	0	100	0	0
(6) Industrial water supply (processed) .....	0	100	0	0
(7) Industrial water supply (raw) .....	0	100	0	0
(8) Natural gas service .....	0	100	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	0	100	0	0
(12) Plant site size, as preferred in Item IV .....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	67
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	33
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	67
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	67
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	33

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Electric conduit and conduit fittings

**PRODUCT CLASS NUMBER** 36442      **NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	67	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	83	17
(2) Metropolitan suburban area .....	100	0	0
(3) Non-metropolitan area .....	33	50	17
<b>B. Industrial park preference</b> .....	50	33	17
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			17
(2) 25,000-49,999 .....			33
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			33
(5) 250,000-499,999 .....			17
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			100
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			67
(3) 100-249 employees .....			17
(4) Under 100 employees .....			17
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	0	67	33	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities.....	17	67	17	0
(4) Higher educational facilities.....	0	33	67	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	33	67	0	0
(7) Contract trucking.....	33	50	17	0
(8) Public warehousing .....	0	17	83	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	17	83	0	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	33	50	17	0
(13) Pool of unskilled workers.....	50	33	17	0
(14) Lenient industrial zoning .....	17	67	17	0
(15) Strict industrial zoning.....	17	33	50	0
(16) Community population, as preferred in Item III.....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	67	0	0
(2) Scheduled air freight service.....	0	33	67	0
(3) Water transportation.....	17	17	67	0
(4) Scheduled rail service.....	17	33	50	0
(5) Piggy back facilities (rail).....	17	33	50	0
(6) Industrial water supply (processed) .....	17	67	17	0
(7) Industrial water supply (raw).....	33	33	33	0
(8) Natural gas service.....	17	83	0	0
(9) Industrial sewage processing .....	17	67	17	0
(10) Solid waste disposal.....	0	83	17	0
(11) Soil load-bearing capabilities .....	0	83	17	0
(12) Plant site size, as preferred in Item IV.....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	50
(2) Availability of larger parcel of land .....	50
(3) Closer proximity to resources and/or major suppliers.....	0
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	67
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	50
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Household & automobile radios, & radio/phonograph combinations

**PRODUCT CLASS NUMBER** 36511 **NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	17	67	17
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	83	17
(2) Metropolitan suburban area .....	50	33	17
(3) Non-metropolitan area .....	67	17	17
<b>B. Industrial park preference .....</b>	50	33	17
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			83
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			17
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			17
(3) 5-20 acres .....			33
(4) 21-50 acres .....			17
(5) 51-100 acres .....			0
(6) Over 100 acres .....			17
(7) No response .....			17
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			50
(2) 250-499 employees .....			17
(3) 100-249 employees .....			17
(4) Under 100 employees .....			0
(5) No response .....			17

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	67	17	17
(2) Local industrial bonds .....	0	0	83	17
(3) Vocational training facilities.....	17	50	17	17
(4) Higher educational facilities .....	0	67	17	17
(5) Tax incentives or tax holidays .....	17	50	17	17
(6) Fire protection .....	67	17	0	17
(7) Contract trucking .....	17	50	17	17
(8) Public warehousing .....	0	17	67	17
(9) Public refrigerated warehousing .....	0	0	83	17
(10) Police protection .....	50	33	0	17
(11) Local industrial development group .....	0	50	33	17
(12) Pool of trained workers .....	0	83	0	17
(13) Pool of unskilled workers.....	33	33	17	17
(14) Lenient industrial zoning.....	0	83	0	17
(15) Strict industrial zoning .....	0	67	17	17
(16) Community population; as preferred in Item III.....	0	67	17	17

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	67	17	0	17
(2) Scheduled air freight service.....	33	50	0	17
(3) Water transportation.....	0	0	83	17
(4) Scheduled rail service.....	17	17	50	17
(5) Piggy back facilities (rail).....	0	33	50	17
(6) Industrial water supply (processed) .....	33	33	17	17
(7) Industrial water supply (raw).....	0	50	33	17
(8) Natural gas service .....	50	33	0	17
(9) Industrial sewage processing .....	50	33	0	17
(10) Solid waste disposal .....	50	33	0	17
(11) Soil load-bearing capabilities .....	0	83	0	17
(12) Plant site size, as preferred in Item IV.....	33	33	0	33

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	67
(2) Availability of larger parcel of land .....	17
(3) Closer proximity to resources and/or major suppliers.....	33
(4) Closer proximity to other plants of your company .....	17
(5) Closer proximity to your distributors and/or your customers.....	17
(6) Closer proximity to other firms in same or related industries .....	17
(7) Ability to serve new and/or expanded markets.....	17
(8) Minimize competition from other plants for labor force .....	67
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	33

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Household television receivers (inc. television combinations)

**PRODUCT CLASS NUMBER** 36512      **NUMBER OF FIRMS RESPONDING** 11

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	27	64	9
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	18	55	27
(2) Metropolitan suburban area .....	45	27	27
(3) Non-metropolitan area .....	45	18	36
<b>B. Industrial park preference .....</b>	45	18	36
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			9
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			45
(4) 100,000-249,999 .....			9
(5) 250,000-499,999 .....			9
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			9
(8) No response .....			18
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			18
(3) 5-20 acres .....			36
(4) 21-50 acres .....			18
(5) 51-100 acres .....			0
(6) Over 100 acres .....			9
(7) No response .....			18
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			45
(2) 250-499 employees .....			9
(3) 100-249 employees .....			27
(4) Under 100 employees .....			0
(5) No response .....			18

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	73	0	27
(2) Local industrial bonds .....	0	18	55	27
(3) Vocational training facilities .....	0	36	36	27
(4) Higher educational facilities .....	0	45	27	27
(5) Tax incentives or tax holidays .....	9	55	18	18
(6) Fire protection .....	36	36	0	27
(7) Contract trucking .....	18	45	9	27
(8) Public warehousing .....	9	36	27	27
(9) Public refrigerated warehousing .....	0	0	73	27
(10) Police protection .....	18	45	9	27
(11) Local industrial development group .....	0	27	45	27
(12) Pool of trained workers .....	0	45	27	27
(13) Pool of unskilled workers .....	18	36	27	18
(14) Lenient industrial zoning .....	0	73	9	18
(15) Strict industrial zoning .....	0	64	9	27
(16) Community population, as preferred in Item III .....	0	73	9	18

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	45	36	0	18
(2) Scheduled air freight service .....	0	73	0	27
(3) Water transportation .....	0	18	55	27
(4) Scheduled rail service .....	9	45	18	27
(5) Piggy back facilities (rail) .....	0	73	9	18
(6) Industrial water supply (processed) .....	9	36	27	27
(7) Industrial water supply (raw) .....	9	27	36	27
(8) Natural gas service .....	9	55	9	27
(9) Industrial sewage processing .....	9	45	9	36
(10) Solid waste disposal .....	0	55	9	36
(11) Soil load-bearing capabilities .....	0	45	18	36
(12) Plant site size, as preferred in Item IV .....	9	55	9	27

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	36
(2) Availability of larger parcel of land .....	18
(3) Closer proximity to resources and/or major suppliers .....	36
(4) Closer proximity to other plants of your company .....	18
(5) Closer proximity to your distributors and/or your customers .....	18
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	45
(8) Minimize competition from other plants for labor force .....	45
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Telephone switching and switchboard equipment (inc. military)

**PRODUCT CLASS NUMBER** 36611 **NUMBER OF FIRMS RESPONDING** 3

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	67	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	67	33
(2) Metropolitan suburban area .....	100	0	0
(3) Non-metropolitan area .....	33	33	33
<b>B. Industrial park preference .....</b>	0	67	33
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			33
(4) 100,000-249,999 .....			33
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			33
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			33
(4) 21-50 acres .....			0
(5) 51-100 acres .....			67
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			100
(2) 250-499 employees .....			0
(3) 100-249 employees .....			0
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	67	33	0
(2) Local industrial bonds .....	0	33	67	0
(3) Vocational training facilities .....	0	33	67	0
(4) Higher educational facilities .....	0	67	33	0
(5) Tax incentives or tax holidays .....	0	33	67	0
(6) Fire protection .....	0	100	0	0
(7) Contract trucking .....	33	67	0	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	0	100	0	0
(11) Local industrial development group .....	0	33	67	0
(12) Pool of trained workers .....	33	67	0	0
(13) Pool of unskilled workers .....	0	67	33	0
(14) Lenient industrial zoning .....	0	67	33	0
(15) Strict industrial zoning .....	0	33	67	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	67	0	0
(2) Scheduled air freight service .....	0	67	33	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	33	67	0
(5) Piggy back facilities (rail) .....	0	67	33	0
(6) Industrial water supply (processed) .....	33	67	0	0
(7) Industrial water supply (raw) .....	0	33	67	0
(8) Natural gas service .....	33	67	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal .....	0	67	33	0
(11) Soil load-bearing capabilities .....	33	67	0	0
(12) Plant site size, as preferred in Item IV .....	33	67	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	67
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	0
(4) Closer proximity to other plants of your company .....	33
(5) Closer proximity to your distributors and/or your customers .....	33
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	67
(8) Minimize competition from other plants for labor force .....	0
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	33

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Commercial, indust., & military electronic communication equip.

**PRODUCT CLASS NUMBER** 36621      **NUMBER OF FIRMS RESPONDING** 23

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	9	83	9
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	83	17
(2) Metropolitan suburban area .....	48	39	13
(3) Non-metropolitan area .....	52	30	17
<b>B. Industrial park preference .....</b>	48	43	9
<b>III. Community Size Preference</b>			Percent of firms
<i>(Community includes city and surrounding areas)</i>			
(1) Under 25,000 population .....			13
(2) 25,000-49,999 .....			13
(3) 50,000-99,999 .....			13
(4) 100,000-249,999 .....			22
(5) 250,000-499,999 .....			9
(6) 500,000-999,999 .....			22
(7) 1,000,000 or more.....			0
(8) No response .....			9
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			4
(2) 1-4 acres .....			17
(3) 5-20 acres .....			43
(4) 21-50 acres .....			13
(5) 51-100 acres .....			9
(6) Over 100 acres .....			9
(7) No response .....			4
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			43
(2) 250-499 employees .....			9
(3) 100-249 employees.....			43
(4) Under 100 employees.....			0
(5) No response .....			4

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	43	43	4	9
(2) Local industrial bonds .....	9	22	57	13
(3) Vocational training facilities .....	4	74	13	9
(4) Higher educational facilities .....	4	70	13	13
(5) Tax incentives or tax holidays .....	9	52	26	13
(6) Fire protection .....	39	57	0	4
(7) Contract trucking .....	26	52	13	9
(8) Public warehousing .....	4	17	65	13
(9) Public refrigerated warehousing .....	0	0	87	13
(10) Police protection .....	26	57	4	13
(11) Local industrial development group .....	4	52	30	13
(12) Pool of trained workers .....	30	61	0	9
(13) Pool of unskilled workers .....	30	48	13	9
(14) Lenient industrial zoning .....	0	65	30	4
(15) Strict industrial zoning .....	9	61	26	4
(16) Community population, as preferred in Item III .....	4	78	13	4

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	26	70	0	4
(2) Scheduled air freight service .....	35	61	0	4
(3) Water transportation .....	0	4	87	9
(4) Scheduled rail service .....	4	39	48	9
(5) Piggy back facilities (rail) .....	0	17	70	13
(6) Industrial water supply (processed) .....	17	61	17	4
(7) Industrial water supply (raw) .....	17	30	48	4
(8) Natural gas service .....	26	52	17	4
(9) Industrial sewage processing .....	22	61	13	4
(10) Solid waste disposal .....	17	52	22	9
(11) Soil load-bearing capabilities .....	0	61	30	9
(12) Plant site size, as preferred in Item IV .....	26	70	0	4

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	26
(2) Availability of larger parcel of land .....	22
(3) Closer proximity to resources and/or major suppliers .....	39
(4) Closer proximity to other plants of your company .....	13
(5) Closer proximity to your distributors and/or your customers .....	22
(6) Closer proximity to other firms in same or related industries .....	4
(7) Ability to serve new and/or expanded markets .....	57
(8) Minimize competition from other plants for labor force .....	39
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	4



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Radio & television broadcast equipment & closed circuit systems

**PRODUCT CLASS NUMBER** 36622

**NUMBER OF FIRMS RESPONDING** 9

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	11	67	22
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	56	44
(2) Metropolitan suburban area .....	67	11	22
(3) Non-metropolitan area .....	33	33	33
<b>B. Industrial park preference .....</b>	33	33	33
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			22
(3) 50,000-99,999 .....			33
(4) 100,000-249,999 .....			11
(5) 250,000-499,999 .....			11
(6) 500,000-999,999 .....			11
(7) 1,000,000 or more .....			11
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			56
(4) 21-50 acres .....			33
(5) 51-100 acres .....			11
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			67
(2) 250-499 employees .....			11
(3) 100-249 employees .....			22
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	22	67	11	0
(2) Local industrial bonds.....	0	11	89	0
(3) Vocational training facilities.....	0	33	67	0
(4) Higher educational facilities.....	0	78	22	0
(5) Tax incentives or tax holidays.....	11	44	44	0
(6) Fire protection.....	33	67	0	0
(7) Contract trucking.....	33	56	11	0
(8) Public warehousing.....	0	22	78	0
(9) Public refrigerated warehousing.....	0	0	100	0
(10) Police protection.....	33	67	0	0
(11) Local industrial development group.....	0	44	56	0
(12) Pool of trained workers.....	22	67	11	0
(13) Pool of unskilled workers.....	11	78	11	0
(14) Lenient industrial zoning.....	0	67	33	0
(15) Strict industrial zoning.....	0	89	11	0
(16) Community population, as preferred in Item III.....	0	89	11	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange).....	22	78	0	0
(2) Scheduled air freight service.....	22	56	22	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	22	67	11	0
(5) Piggy back facilities (rail).....	0	56	44	0
(6) Industrial water supply (processed).....	0	56	44	0
(7) Industrial water supply (raw).....	0	44	56	0
(8) Natural gas service.....	22	78	0	0
(9) Industrial sewage processing.....	11	78	11	0
(10) Solid waste disposal.....	11	44	44	0
(11) Soil load-bearing capabilities.....	11	67	22	0
(12) Plant site size, as preferred in Item IV.....	11	89	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	56
(2) Availability of larger parcel of land.....	22
(3) Closer proximity to resources and/or major suppliers.....	11
(4) Closer proximity to other plants of your company.....	11
(5) Closer proximity to your distributors and/or your customers.....	22
(6) Closer proximity to other firms in same or related industries.....	22
(7) Ability to serve new and/or expanded markets.....	67
(8) Minimize competition from other plants for labor force.....	56
(9) To secure factors of location unique to your industry (special energy requirements, etc.).....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Integrated microcircuits (semiconductor networks)

**PRODUCT CLASS NUMBER** 36741 **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	20	80	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	60	40
(2) Metropolitan suburban area .....	80	0	20
(3) Non-metropolitan area .....	40	40	20
<b>B. Industrial park preference .....</b>	60	0	40
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			20
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			40
(4) 100,000-249,999 .....			20
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			20
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			40
(4) 21-50 acres .....			40
(5) 51-100 acres .....			20
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			60
(2) 250-499 employees .....			20
(3) 100-249 employees .....			20
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	60	20	20	0
(2) Local industrial bonds .....	0	20	80	0
(3) Vocational training facilities .....	0	60	40	0
(4) Higher educational facilities .....	20	60	20	0
(5) Tax incentives or tax holidays .....	20	20	60	0
(6) Fire protection .....	80	20	0	0
(7) Contract trucking .....	0	60	40	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	60	40	0	0
(11) Local industrial development group .....	0	40	60	0
(12) Pool of trained workers .....	20	80	0	0
(13) Pool of unskilled workers .....	0	80	20	0
(14) Lenient industrial zoning .....	0	40	60	0
(15) Strict industrial zoning .....	0	60	40	0
(16) Community population, as preferred in Item III .....	0	80	20	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	60	20	20
(2) Scheduled air freight service .....	40	40	0	20
(3) Water transportation .....	0	0	80	20
(4) Scheduled rail service .....	0	20	60	20
(5) Piggy back facilities (rail) .....	0	0	80	20
(6) Industrial water supply (processed) .....	40	20	20	20
(7) Industrial water supply (raw) .....	20	60	0	20
(8) Natural gas service .....	40	40	0	20
(9) Industrial sewage processing .....	60	0	40	0
(10) Solid waste disposal .....	40	40	20	0
(11) Soil load-bearing capabilities .....	0	60	40	0
(12) Plant site size, as preferred in Item IV .....	20	60	20	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	40
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	20
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	40
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	100
(8) Minimize competition from other plants for labor force .....	40
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Transistors

**PRODUCT CLASS NUMBER** 36742      **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	40	40	20
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	80	20
(2) Metropolitan suburban area .....	60	20	20
(3) Non-metropolitan area .....	40	40	20
<b>B. Industrial park preference</b> .....	60	40	0
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			40
(3) 50,000-99,999 .....			40
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			20
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			20
(3) 5-20 acres .....			20
(4) 21-50 acres .....			60
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			80
(2) 250-499 employees .....			20
(3) 100-249 employees .....			0
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	20	80	0	0
(2) Local industrial bonds .....	0	20	80	0
(3) Vocational training facilities.....	0	80	20	0
(4) Higher educational facilities.....	0	100	0	0
(5) Tax incentives or tax holidays .....	20	60	20	0
(6) Fire protection .....	60	40	0	0
(7) Contract trucking.....	0	80	20	0
(8) Public warehousing.....	0	40	60	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	20	80	0	0
(11) Local industrial development group .....	0	40	60	0
(12) Pool of trained workers .....	0	80	20	0
(13) Pool of unskilled workers.....	20	80	0	0
(14) Lenient industrial zoning.....	0	80	0	20
(15) Strict industrial zoning.....	0	80	20	0
(16) Community population, as preferred in Item III.....	20	80	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	40	40	20	0
(2) Scheduled air freight service.....	60	40	0	0
(3) Water transportation.....	20	0	80	0
(4) Scheduled rail service.....	0	20	80	0
(5) Piggy back facilities (rail).....	0	0	100	0
(6) Industrial water supply (processed) .....	40	60	0	0
(7) Industrial water supply (raw).....	40	60	0	0
(8) Natural gas service .....	40	60	0	0
(9) Industrial sewage processing .....	60	40	0	0
(10) Solid waste disposal.....	20	80	0	0
(11) Soil load-bearing capabilities .....	20	60	20	0
(12) Plant site size, as preferred in Item IV.....	20	80	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	20
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers.....	60
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers.....	20
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	60
(8) Minimize competition from other plants for labor force .....	80
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	40

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Diodes and rectifiers

**PRODUCT CLASS NUMBER** 36743      **NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	67	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	83	17
(2) Metropolitan suburban area .....	50	50	0
(3) Non-metropolitan area .....	33	50	17
<b>B. Industrial park preference</b> .....	50	33	17

	Percent of firms
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	
(1) Under 25,000 population .....	0
(2) 25,000-49,999 .....	33
(3) 50,000-99,999 .....	33
(4) 100,000-249,999 .....	0
(5) 250,000-499,999 .....	17
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	17
(8) No response .....	0

<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	17
(3) 5-20 acres .....	83
(4) 21-50 acres .....	0
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0

<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	33
(2) 250-499 employees .....	67
(3) 100-249 employees .....	0
(4) Under 100 employees .....	0
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	17	67	0	17
(2) Local industrial bonds .....	0	17	67	17
(3) Vocational training facilities .....	0	67	33	0
(4) Higher educational facilities .....	0	67	17	17
(5) Tax incentives or tax holidays .....	0	33	50	17
(6) Fire protection .....	50	17	33	0
(7) Contract trucking .....	0	17	67	17
(8) Public warehousing .....	0	0	83	17
(9) Public refrigerated warehousing .....	0	0	83	17
(10) Police protection .....	33	50	0	17
(11) Local industrial development group .....	0	17	67	17
(12) Pool of trained workers .....	17	67	17	0
(13) Pool of unskilled workers .....	33	17	33	17
(14) Lenient industrial zoning .....	17	50	0	33
(15) Strict industrial zoning .....	17	33	33	17
(16) Community population, as preferred in Item III .....	0	83	0	17

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	17	67	17	0
(2) Scheduled air freight service .....	33	50	0	17
(3) Water transportation .....	0	17	67	17
(4) Scheduled rail service .....	0	0	83	17
(5) Piggy back facilities (rail) .....	0	0	83	17
(6) Industrial water supply (processed) .....	17	67	0	17
(7) Industrial water supply (raw) .....	50	17	33	0
(8) Natural gas service .....	0	67	17	17
(9) Industrial sewage processing .....	17	67	17	0
(10) Solid waste disposal .....	0	83	17	0
(11) Soil load-bearing capabilities .....	0	0	83	17
(12) Plant site size, as preferred in Item IV .....	0	83	17	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	17
(2) Availability of larger parcel of land .....	17
(3) Closer proximity to resources and/or major suppliers .....	33
(4) Closer proximity to other plants of your company .....	17
(5) Closer proximity to your distributors and/or your customers .....	33
(6) Closer proximity to other firms in same or related industries .....	17
(7) Ability to serve new and/or expanded markets .....	50
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	50



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Capacitors for electronic applications

**PRODUCT CLASS NUMBER** 36792 **NUMBER OF FIRMS RESPONDING** 20

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	15	80	5
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	10	70	20
(2) Metropolitan suburban area .....	45	35	20
(3) Non-metropolitan area .....	55	35	10
<b>B. Industrial park preference .....</b>	35	55	10

<b>III. Community Size Preference</b>	Percent of firms
<i>(Community includes city and surrounding areas)</i>	
(1) Under 25,000 population .....	10
(2) 25,000-49,999 .....	25
(3) 50,000-99,999 .....	5
(4) 100,000-249,999 .....	30
(5) 250,000-499,999 .....	20
(6) 500,000-999,999 .....	5
(7) 1,000,000 or more .....	5
(8) No response .....	0
<b>IV. Plant Site Size Preference</b>	
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>	
(1) Less than one acre .....	5
(2) 1-4 acres .....	15
(3) 5-20 acres .....	70
(4) 21-50 acres .....	5
(5) 51-100 acres .....	0
(6) Over 100 acres .....	5
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	20
(2) 250-499 employees .....	35
(3) 100-249 employees .....	35
(4) Under 100 employees .....	10
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	5	60	35	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities .....	0	65	35	0
(4) Higher educational facilities .....	0	70	30	0
(5) Tax incentives or tax holidays .....	5	70	25	0
(6) Fire protection .....	35	60	5	0
(7) Contract trucking .....	15	55	30	0
(8) Public warehousing .....	0	15	85	0
(9) Public refrigerated warehousing .....	0	10	90	0
(10) Police protection .....	20	75	5	0
(11) Local industrial development group .....	0	75	25	0
(12) Pool of trained workers .....	10	75	15	0
(13) Pool of unskilled workers .....	15	80	0	5
(14) Lenient industrial zoning .....	10	80	10	0
(15) Strict industrial zoning .....	5	50	45	0
(16) Community population, as preferred in Item III .....	5	80	15	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	30	65	5	0
(2) Scheduled air freight service .....	5	90	5	0
(3) Water transportation .....	5	5	90	0
(4) Scheduled rail service .....	0	50	50	0
(5) Piggy back facilities (rail) .....	0	30	70	0
(6) Industrial water supply (processed) .....	10	70	20	0
(7) Industrial water supply (raw) .....	10	70	20	0
(8) Natural gas service .....	5	80	15	0
(9) Industrial sewage processing .....	5	70	25	0
(10) Solid waste disposal .....	0	75	25	0
(11) Soil load-bearing capabilities .....	0	60	40	0
(12) Plant site size, as preferred in Item IV .....	5	80	15	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	35
(2) Availability of larger parcel of land .....	10
(3) Closer proximity to resources and/or major suppliers .....	15
(4) Closer proximity to other plants of your company .....	15
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	5
(7) Ability to serve new and/or expanded markets .....	65
(8) Minimize competition from other plants for labor force .....	55
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	10

U.S. DEPARTMENT OF COMMERCE  
Economic Development Administration

SURVEY OF INDUSTRIAL LOCATION DETERMINANTS

PRODUCT CLASS NAME Resistors for electronic applications

PRODUCT CLASS NUMBER 36793 NUMBER OF FIRMS RESPONDING 17

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	18	82	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	71	29
(2) Metropolitan suburban area .....	41	35	24
(3) Non-metropolitan area .....	53	24	24
<b>B. Industrial park preference</b> .....	41	35	24
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			29
(2) 25,000-49,999 .....			18
(3) 50,000-99,999 .....			29
(4) 100,000-249,999 .....			6
(5) 250,000-499,999 .....			6
(6) 500,000-999,999 .....			6
(7) 1,000,000 or more .....			0
(8) No response .....			6
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			6
(2) 1-4 acres .....			18
(3) 5-20 acres .....			71
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			6
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			18
(2) 250-499 employees .....			47
(3) 100-249 employees .....			18
(4) Under 100 employees .....			12
(5) No response .....			6

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	18	41	35	6
(2) Local industrial bonds .....	0	41	53	6
(3) Vocational training facilities .....	0	71	24	6
(4) Higher educational facilities .....	12	47	35	6
(5) Tax incentives or tax holidays .....	12	65	18	6
(6) Fire protection .....	53	41	0	6
(7) Contract trucking .....	24	65	6	6
(8) Public warehousing .....	0	6	88	6
(9) Public refrigerated warehousing .....	0	0	94	6
(10) Police protection .....	29	65	0	6
(11) Local industrial development group .....	6	71	18	6
(12) Pool of trained workers .....	18	65	12	6
(13) Pool of unskilled workers .....	6	82	6	6
(14) Lenient industrial zoning .....	0	71	24	6
(15) Strict industrial zoning .....	12	65	18	6
(16) Community population, as preferred in Item III .....	0	88	0	12

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	18	76	0	6
(2) Scheduled air freight service .....	24	65	6	6
(3) Water transportation .....	0	0	94	6
(4) Scheduled rail service .....	0	18	76	6
(5) Piggy back facilities (rail) .....	0	18	76	6
(6) Industrial water supply (processed) .....	6	82	6	6
(7) Industrial water supply (raw) .....	0	65	29	6
(8) Natural gas service .....	6	71	18	6
(9) Industrial sewage processing .....	6	82	6	6
(10) Solid waste disposal .....	0	65	29	6
(11) Soil load-bearing capabilities .....	0	76	18	6
(12) Plant site size, as preferred in Item IV .....	18	71	6	6

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	29
(2) Availability of larger parcel of land .....	18
(3) Closer proximity to resources and/or major suppliers .....	12
(4) Closer proximity to other plants of your company .....	6
(5) Closer proximity to your distributors and/or your customers .....	41
(6) Closer proximity to other firms in same or related industries .....	6
(7) Ability to serve new and/or expanded markets .....	47
(8) Minimize competition from other plants for labor force .....	41
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Coils, transformers, reactors & chokes for electronic use

**PRODUCT CLASS NUMBER** 36794      **NUMBER OF FIRMS RESPONDING** 29

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	10	86	3
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	7	59	35
(2) Metropolitan suburban area .....	31	38	31
(3) Non-metropolitan area .....	41	28	31
<b>B. Industrial park preference</b> .....	45	31	24
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			38
(2) 25,000-49,999 .....			7
(3) 50,000-99,999 .....			14
(4) 100,000-249,999 .....			21
(5) 250,000-499,999 .....			14
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			3
(8) No response .....			3
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			14
(2) 1-4 acres .....			28
(3) 5-20 acres .....			41
(4) 21-50 acres .....			7
(5) 51-100 acres .....			3
(6) Over 100 acres .....			0
(7) No response .....			7
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			17
(2) 250-499 employees .....			14
(3) 100-249 employees .....			45
(4) Under 100 employees .....			21
(5) No response .....			3

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	17	41	38	3
(2) Local industrial bonds .....	3	24	66	7
(3) Vocational training facilities .....	0	45	52	3
(4) Higher educational facilities .....	0	52	45	3
(5) Tax incentives or tax holidays .....	3	69	24	3
(6) Fire protection .....	45	48	3	3
(7) Contract trucking .....	31	45	21	3
(8) Public warehousing .....	0	17	79	3
(9) Public refrigerated warehousing .....	0	7	90	3
(10) Police protection .....	38	52	7	3
(11) Local industrial development group .....	7	55	35	3
(12) Pool of trained workers .....	3	69	24	3
(13) Pool of unskilled workers .....	24	62	10	3
(14) Lenient industrial zoning .....	7	66	24	3
(15) Strict industrial zoning .....	0	48	45	7
(16) Community population, as preferred in Item III .....	3	79	10	7

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	24	66	7	3
(2) Scheduled air freight service .....	14	76	7	3
(3) Water transportation .....	0	0	97	3
(4) Scheduled rail service .....	0	35	62	3
(5) Piggy back facilities (rail) .....	0	17	79	3
(6) Industrial water supply (processed) .....	21	45	31	3
(7) Industrial water supply (raw) .....	7	35	52	7
(8) Natural gas service .....	24	52	21	3
(9) Industrial sewage processing .....	14	55	28	3
(10) Solid waste disposal .....	21	38	38	3
(11) Soil load-bearing capabilities .....	3	41	52	3
(12) Plant site size, as preferred in Item IV .....	3	83	10	3

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	28
(2) Availability of larger parcel of land .....	24
(3) Closer proximity to resources and/or major suppliers .....	48
(4) Closer proximity to other plants of your company .....	17
(5) Closer proximity to your distributors and/or your customers .....	38
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	48
(8) Minimize competition from other plants for labor force .....	52
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Ignition harness and cable sets

**PRODUCT CLASS NUMBER** 36941 **NUMBER OF FIRMS RESPONDING** 4

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	25	75	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	25	50	25
(2) Metropolitan suburban area .....	50	50	0
(3) Non-metropolitan area .....	50	25	25
<b>B. Industrial park preference .....</b>	0	75	25
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			25
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			25
(7) 1,000,000 or more .....			25
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			25
(2) 1-4 acres .....			25
(3) 5-20 acres .....			25
(4) 21-50 acres .....			0
(5) 51-100 acres .....			25
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			25
(3) 100-249 employees .....			50
(4) Under 100 employees .....			25
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	25	75	0
(2) Local industrial bonds .....	0	0	100	0
(3) Vocational training facilities .....	0	50	50	0
(4) Higher educational facilities .....	0	50	50	0
(5) Tax incentives or tax holidays .....	0	75	25	0
(6) Fire protection .....	25	75	0	0
(7) Contract trucking .....	0	100	0	0
(8) Public warehousing .....	0	50	50	0
(9) Public refrigerated warehousing .....	0	25	75	0
(10) Police protection .....	25	75	0	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	50	50	0	0
(13) Pool of unskilled workers .....	75	25	0	0
(14) Lenient industrial zoning .....	0	75	25	0
(15) Strict industrial zoning .....	25	75	0	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	50	50	0	0
(2) Scheduled air freight service .....	25	25	50	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	0	100	0
(5) Piggy back facilities (rail) .....	0	25	75	0
(6) Industrial water supply (processed) .....	50	50	0	0
(7) Industrial water supply (raw) .....	0	25	75	0
(8) Natural gas service .....	50	50	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	0	75	25	0
(12) Plant site size, as preferred in Item IV .....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	75
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	25
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	75
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	75
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Inboard motor boats (all types)

**PRODUCT CLASS NUMBER** 37321 **NUMBER OF FIRMS RESPONDING** 10

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	60	30	10
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	60	40
(2) Metropolitan suburban area .....	20	50	30
(3) Non-metropolitan area .....	50	10	40
<b>B. Industrial park preference .....</b>	60	20	20
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			40
(2) 25,000-49,999 .....			20
(3) 50,000-99,999 .....			10
(4) 100,000-249,999 .....			10
(5) 250,000-499,999 .....			10
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			10
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			40
(4) 21-50 acres .....			30
(5) 51-100 acres .....			10
(6) Over 100 acres .....			10
(7) No response .....			10
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			20
(2) 250-499 employees .....			10
(3) 100-249 employees .....			60
(4) Under 100 employees .....			0
(5) No response .....			10

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	50	40	10
(2) Local industrial bonds .....	10	60	20	10
(3) Vocational training facilities.....	0	60	30	10
(4) Higher educational facilities .....	0	40	50	10
(5) Tax incentives or tax holidays .....	0	80	10	10
(6) Fire protection .....	70	20	0	10
(7) Contract trucking .....	30	20	40	10
(8) Public warehousing .....	0	20	70	10
(9) Public refrigerated warehousing .....	0	0	90	10
(10) Police protection .....	10	70	10	10
(11) Local industrial development group .....	10	60	20	10
(12) Pool of trained workers .....	10	70	10	10
(13) Pool of unskilled workers.....	20	70	0	10
(14) Lenient industrial zoning .....	10	70	10	10
(15) Strict industrial zoning .....	0	50	40	10
(16) Community population, as preferred in Item III.....	10	70	10	10

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	60	30	0	10
(2) Scheduled air freight service.....	10	50	30	10
(3) Water transportation.....	20	30	40	10
(4) Scheduled rail service.....	20	50	20	10
(5) Piggy back facilities (rail).....	10	20	60	10
(6) Industrial water supply (processed) .....	10	30	50	10
(7) Industrial water supply (raw).....	20	30	40	10
(8) Natural gas service .....	10	60	20	10
(9) Industrial sewage processing .....	0	70	20	10
(10) Solid waste disposal .....	10	70	10	10
(11) Soil load-bearing capabilities .....	0	70	20	10
(12) Plant site size, as preferred in Item IV.....	30	60	0	10

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	40
(2) Availability of larger parcel of land .....	40
(3) Closer proximity to resources and/or major suppliers.....	0
(4) Closer proximity to other plants of your company .....	10
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	50
(8) Minimize competition from other plants for labor force .....	40
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	30

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Freight train cars (new)

**PRODUCT CLASS NUMBER** 37422 **NUMBER OF FIRMS RESPONDING** 4

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	25	50	25
(2) Metropolitan suburban area .....	50	25	25
(3) Non-metropolitan area .....	25	50	25
<b>B. Industrial park preference</b> .....	25	50	25
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			25
(4) 100,000-249,999 .....			25
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			25
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			0
(4) 21-50 acres .....			50
(5) 51-100 acres .....			25
(6) Over 100 acres .....			0
(7) No response .....			25
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			25
(2) 250-499 employees .....			50
(3) 100-249 employees .....			0
(4) Under 100 employees .....			0
(5) No response .....			25

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	50	25	25
(2) Local industrial bonds .....	0	50	25	25
(3) Vocational training facilities .....	0	75	0	25
(4) Higher educational facilities .....	0	50	25	25
(5) Tax incentives or tax holidays .....	0	75	0	25
(6) Fire protection .....	25	50	0	25
(7) Contract trucking .....	50	0	25	25
(8) Public warehousing .....	0	25	50	25
(9) Public refrigerated warehousing .....	0	0	75	25
(10) Police protection .....	25	50	0	25
(11) Local industrial development group .....	0	50	25	25
(12) Pool of trained workers .....	0	75	0	25
(13) Pool of unskilled workers .....	25	0	50	25
(14) Lenient industrial zoning .....	0	75	0	25
(15) Strict industrial zoning .....	0	25	50	25
(16) Community population, as preferred in Item III .....	0	50	25	25

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	25	50	25
(2) Scheduled air freight service .....	0	25	50	25
(3) Water transportation .....	0	25	50	25
(4) Scheduled rail service .....	75	0	0	25
(5) Piggy back facilities (rail) .....	25	50	0	25
(6) Industrial water supply (processed) .....	25	50	0	25
(7) Industrial water supply (raw) .....	25	50	0	25
(8) Natural gas service .....	0	75	0	25
(9) Industrial sewage processing .....	25	25	25	25
(10) Solid waste disposal .....	0	50	25	25
(11) Soil load-bearing capabilities .....	25	50	0	25
(12) Plant site size, as preferred in Item IV .....	25	50	0	25

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	0
(2) Availability of larger parcel of land .....	50
(3) Closer proximity to resources and/or major suppliers .....	25
(4) Closer proximity to other plants of your company .....	25
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	25
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Street cars; rebuilt passenger and freight train cars and parts

**PRODUCT CLASS NUMBER** 37423 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	50	50	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	75	25
(2) Metropolitan suburban area .....	50	25	25
(3) Non-metropolitan area .....	50	38	13
<b>B. Industrial park preference .....</b>	38	50	13

<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	Percent of firms
(1) Under 25,000 population .....	0
(2) 25,000-49,999 .....	0
(3) 50,000-99,999 .....	25
(4) 100,000-249,999 .....	37
(5) 250,000-499,999 .....	13
(6) 500,000-999,999 .....	13
(7) 1,000,000 or more .....	13
(8) No response .....	0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	0
(3) 5-20 acres .....	38
(4) 21-50 acres .....	38
(5) 51-100 acres .....	25
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	13
(2) 250-499 employees .....	38
(3) 100-249 employees .....	50
(4) Under 100 employees .....	0
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	50	38	13
(2) Local industrial bonds .....	0	25	63	13
(3) Vocational training facilities.....	0	63	25	13
(4) Higher educational facilities.....	0	38	50	13
(5) Tax incentives or tax holidays .....	0	50	38	13
(6) Fire protection.....	0	75	25	0
(7) Contract trucking.....	0	50	38	13
(8) Public warehousing.....	0	0	88	13
(9) Public refrigerated warehousing .....	0	0	88	13
(10) Police protection.....	13	88	0	0
(11) Local industrial development group .....	0	50	38	13
(12) Pool of trained workers .....	38	50	13	0
(13) Pool of unskilled workers.....	0	63	25	13
(14) Lenient industrial zoning.....	0	75	13	13
(15) Strict industrial zoning.....	0	50	38	13
(16) Community population, as preferred in Item III.....	0	75	13	13

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	13	62	13	13
(2) Scheduled air freight service.....	0	38	50	13
(3) Water transportation.....	0	13	75	13
(4) Scheduled rail service.....	50	25	13	13
(5) Piggy back facilities (rail).....	0	25	63	13
(6) Industrial water supply (processed) .....	13	62	13	13
(7) Industrial water supply (raw).....	0	25	63	13
(8) Natural gas service.....	25	50	13	13
(9) Industrial sewage processing .....	13	50	25	13
(10) Solid waste disposal.....	0	75	13	13
(11) Soil load-bearing capabilities .....	13	62	13	13
(12) Plant site size, as preferred in Item IV.....	25	63	0	13

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	0
(2) Availability of larger parcel of land .....	13
(3) Closer proximity to resources and/or major suppliers.....	50
(4) Closer proximity to other plants of your company .....	13
(5) Closer proximity to your distributors and/or your customers.....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	100
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Bicycles, motorcycles, motorbikes, scooters and parts

**PRODUCT CLASS NUMBER** 37510 **NUMBER OF FIRMS RESPONDING** 7

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	57	43	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	14	71	14
(2) Metropolitan suburban area .....	0	71	29
(3) Non-metropolitan area .....	43	29	29
<b>B. Industrial park preference .....</b>	57	29	14

<b>III. Community Size Preference</b>	Percent of firms
<i>(Community includes city and surrounding areas)</i>	
(1) Under 25,000 population .....	43
(2) 25,000-49,999 .....	14
(3) 50,000-99,999 .....	0
(4) 100,000-249,999 .....	29
(5) 250,000-499,999 .....	0
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	14
(8) No response .....	0
<b>IV. Plant Site Size Preference</b>	
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>	
(1) Less than one acre .....	0
(2) 1-4 acres .....	0
(3) 5-20 acres .....	14
(4) 21-50 acres .....	57
(5) 51-100 acres .....	29
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	57
(2) 250-499 employees .....	29
(3) 100-249 employees .....	14
(4) Under 100 employees .....	0
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	71	14	14
(2) Local industrial bonds .....	14	14	57	14
(3) Vocational training facilities.....	0	57	29	14
(4) Higher educational facilities.....	0	29	57	14
(5) Tax incentives or tax holidays .....	14	29	43	14
(6) Fire protection .....	71	14	0	14
(7) Contract trucking .....	57	29	0	14
(8) Public warehousing .....	0	29	57	14
(9) Public refrigerated warehousing .....	0	0	86	14
(10) Police protection .....	57	29	0	14
(11) Local industrial development group .....	29	43	29	0
(12) Pool of trained workers .....	43	29	29	0
(13) Pool of unskilled workers.....	71	14	0	14
(14) Lenient industrial zoning .....	0	57	14	29
(15) Strict industrial zoning.....	0	57	29	14
(16) Community population, as preferred in Item III.....	0	86	0	14

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	57	29	14	0
(2) Scheduled air freight service.....	14	57	14	14
(3) Water transportation.....	0	14	71	14
(4) Scheduled rail service.....	57	29	0	14
(5) Piggy back facilities (rail).....	29	29	29	14
(6) Industrial water supply (processed) .....	43	43	0	14
(7) Industrial water supply (raw).....	29	43	14	14
(8) Natural gas service .....	43	43	0	14
(9) Industrial sewage processing .....	57	29	0	14
(10) Solid waste disposal .....	29	57	0	14
(11) Soil load-bearing capabilities .....	14	57	14	14
(12) Plant site size, as preferred in Item IV .....	14	71	0	14

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select

as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	57
(2) Availability of larger parcel of land .....	29
(3) Closer proximity to resources and/or major suppliers.....	29
(4) Closer proximity to other plants of your company .....	14
(5) Closer proximity to your distributors and/or your customers .....	29
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	71
(8) Minimize competition from other plants for labor force .....	57
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Trailer coaches (housing type)

**PRODUCT CLASS NUMBER** 37910 **NUMBER OF FIRMS RESPONDING** 24

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	67	29	4
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	79	21
(2) Metropolitan suburban area .....	29	50	21
(3) Non-metropolitan area .....	79	4	17
<b>B. Industrial park preference .....</b>	67	21	13
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			50
(2) 25,000-49,999 .....			29
(3) 50,000-99,999 .....			8
(4) 100,000-249,999 .....			4
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			8
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			8
(3) 5-20 acres .....			67
(4) 21-50 acres .....			13
(5) 51-100 acres .....			4
(6) Over 100 acres .....			0
(7) No response .....			8
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			0
(3) 100-249 employees .....			67
(4) Under 100 employees .....			25
(5) No response .....			8

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	0	71	17	13
(2) Local industrial bonds.....	0	54	33	13
(3) Vocational training facilities.....	8	42	38	13
(4) Higher educational facilities.....	0	38	50	13
(5) Tax incentives or tax holidays.....	4	67	17	13
(6) Fire protection.....	50	42	0	8
(7) Contract trucking.....	17	42	33	8
(8) Public warehousing.....	0	25	62	13
(9) Public refrigerated warehousing.....	0	4	83	13
(10) Police protection.....	21	62	8	8
(11) Local industrial development group.....	4	83	0	13
(12) Pool of trained workers.....	4	62	25	8
(13) Pool of unskilled workers.....	17	50	25	8
(14) Lenient industrial zoning.....	4	75	8	13
(15) Strict industrial zoning.....	0	58	29	13
(16) Community population, as preferred in Item III.....	4	71	13	13

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange).....	42	46	4	8
(2) Scheduled air freight service.....	0	38	50	13
(3) Water transportation.....	0	4	83	13
(4) Scheduled rail service.....	8	50	29	13
(5) Piggy back facilities (rail).....	0	25	62	13
(6) Industrial water supply (processed).....	0	50	38	13
(7) Industrial water supply (raw).....	0	54	38	8
(8) Natural gas service.....	4	67	21	8
(9) Industrial sewage processing.....	4	42	42	13
(10) Solid waste disposal.....	4	67	21	8
(11) Soil load-bearing capabilities.....	8	54	25	13
(12) Plant site size, as preferred in Item IV.....	8	83	0	8

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	50
(2) Availability of larger parcel of land.....	8
(3) Closer proximity to resources and/or major suppliers.....	38
(4) Closer proximity to other plants of your company.....	4
(5) Closer proximity to your distributors and/or your customers.....	71
(6) Closer proximity to other firms in same or related industries.....	0
(7) Ability to serve new and/or expanded markets.....	87
(8) Minimize competition from other plants for labor force.....	13
(9) To secure factors of location unique to your industry (special energy requirements, etc.).....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Automobile trailers (excluding housing type coaches)

**PRODUCT CLASS NUMBER** 37991 **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	38	50	13
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	38	63
(2) Metropolitan suburban area .....	0	38	63
(3) Non-metropolitan area .....	88	0	13
<b>B. Industrial park preference .....</b>	25	13	63
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			38
(2) 25,000-49,999 .....			50
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			13
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			13
(3) 5-20 acres .....			49
(4) 21-50 acres .....			13
(5) 51-100 acres .....			13
(6) Over 100 acres .....			0
(7) No response .....			13
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			0
(3) 100-249 employees .....			50
(4) Under 100 employees .....			38
(5) No response .....			13

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	38	50	13
(2) Local industrial bonds .....	0	75	13	13
(3) Vocational training facilities .....	0	63	25	13
(4) Higher educational facilities .....	13	25	50	13
(5) Tax incentives or tax holidays .....	0	88	0	13
(6) Fire protection .....	13	75	0	13
(7) Contract trucking .....	13	50	25	13
(8) Public warehousing .....	0	13	75	13
(9) Public refrigerated warehousing .....	0	0	88	13
(10) Police protection .....	13	75	0	13
(11) Local industrial development group .....	13	62	13	13
(12) Pool of trained workers .....	13	62	13	13
(13) Pool of unskilled workers .....	13	75	0	13
(14) Lenient industrial zoning .....	13	62	13	13
(15) Strict industrial zoning .....	0	63	13	25
(16) Community population, as preferred in Item III .....	0	50	38	13

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	25	63	0	13
(2) Scheduled air freight service .....	0	50	38	13
(3) Water transportation .....	0	13	75	13
(4) Scheduled rail service .....	13	37	37	13
(5) Piggy back facilities (rail) .....	0	63	25	13
(6) Industrial water supply (processed) .....	13	50	25	13
(7) Industrial water supply (raw) .....	0	38	50	13
(8) Natural gas service .....	13	62	13	13
(9) Industrial sewage processing .....	0	38	50	13
(10) Solid waste disposal .....	0	50	38	13
(11) Soil load-bearing capabilities .....	13	37	37	13
(12) Plant site size, as preferred in Item IV .....	13	75	0	13

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	38
(2) Availability of larger parcel of land .....	13
(3) Closer proximity to resources and/or major suppliers .....	25
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	13
(7) Ability to serve new and/or expanded markets .....	88
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	13



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Miscellaneous transportation equipment

**PRODUCT CLASS NUMBER** 37992 **NUMBER OF FIRMS RESPONDING** 7

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	14	86	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	29	71	0
(3) Non-metropolitan area .....	86	14	0
<b>B. Industrial park preference .....</b>	43	57	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			43
(2) 25,000-49,999 .....			43
(3) 50,000-99,999 .....			14
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			0
(3) 5-20 acres .....			86
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			14
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			43
(3) 100-249 employees .....			43
(4) Under 100 employees .....			14
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	57	43	0
(2) Local industrial bonds .....	0	71	29	0
(3) Vocational training facilities.....	0	43	57	0
(4) Higher educational facilities.....	0	57	43	0
(5) Tax incentives or tax holidays .....	14	86	0	0
(6) Fire protection .....	57	43	0	0
(7) Contract trucking.....	29	57	14	0
(8) Public warehousing.....	0	57	43	0
(9) Public refrigerated warehousing .....	0	14	86	0
(10) Police protection.....	29	71	0	0
(11) Local industrial development group .....	0	57	43	0
(12) Pool of trained workers .....	14	71	14	0
(13) Pool of unskilled workers.....	29	43	29	0
(14) Lenient industrial zoning.....	14	71	14	0
(15) Strict industrial zoning.....	0	86	14	0
(16) Community population, as preferred in Item III.....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	29	57	14	0
(2) Scheduled air freight service.....	0	29	71	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	14	57	29	0
(5) Piggy back facilities (rail).....	0	57	43	0
(6) Industrial water supply (processed) .....	0	43	57	0
(7) Industrial water supply (raw).....	29	29	43	0
(8) Natural gas service.....	43	43	14	0
(9) Industrial sewage processing .....	14	71	14	0
(10) Solid waste disposal.....	14	57	29	0
(11) Soil load-bearing capabilities .....	29	43	29	0
(12) Plant site size, as preferred in Item IV.....	14	86	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	57
(2) Availability of larger parcel of land .....	14
(3) Closer proximity to resources and/or major suppliers.....	57
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	43
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets.....	43
(8) Minimize competition from other plants for labor force .....	0
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	14

U.S. DEPARTMENT OF COMMERCE  
Economic Development Administration

SURVEY OF INDUSTRIAL LOCATION DETERMINANTS

PRODUCT CLASS NAME Aeronautical, nautical and navigational instruments

PRODUCT CLASS NUMBER 38111 NUMBER OF FIRMS RESPONDING 7

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	14	86	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	71	29	0
(3) Non-metropolitan area .....	14	86	0
<b>B. Industrial park preference</b> .....	43	57	0
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			14
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			14
(5) 250,000-499,999 .....			14
(6) 500,000-999,999 .....			43
(7) 1,000,000 or more .....			14
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			14
(3) 5-20 acres .....			29
(4) 21-50 acres .....			57
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			71
(2) 250-499 employees .....			0
(3) 100-249 employees .....			29
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	57	43	0	0
(2) Local industrial bonds .....	0	14	86	0
(3) Vocational training facilities.....	0	71	29	0
(4) Higher educational facilities.....	0	86	14	0
(5) Tax incentives or tax holidays .....	0	71	29	0
(6) Fire protection .....	29	71	0	0
(7) Contract trucking.....	0	43	57	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	29	71	0	0
(11) Local industrial development group .....	0	71	29	0
(12) Pool of trained workers .....	29	71	0	0
(13) Pool of unskilled workers.....	0	43	57	0
(14) Lenient industrial zoning.....	0	71	29	0
(15) Strict industrial zoning.....	0	100	0	0
(16) Community population, as preferred in Item III.....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	29	71	0	0
(2) Scheduled air freight service.....	43	57	0	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	29	29	43	0
(5) Piggy back facilities (rail).....	0	14	86	0
(6) Industrial water supply (processed) .....	14	43	43	0
(7) Industrial water supply (raw).....	0	29	71	0
(8) Natural gas service.....	29	57	14	0
(9) Industrial sewage processing .....	29	29	43	0
(10) Solid waste disposal.....	14	29	57	0
(11) Soil load-bearing capabilities .....	0	29	71	0
(12) Plant site size, as preferred in Item IV.....	14	86	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	43
(2) Availability of larger parcel of land .....	29
(3) Closer proximity to resources and/or major suppliers.....	43
(4) Closer proximity to other plants of your company .....	29
(5) Closer proximity to your distributors and/or your customers .....	29
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	43
(8) Minimize competition from other plants for labor force .....	43
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	14



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Industrial process instruments

**PRODUCT CLASS NUMBER** 38213 **NUMBER OF FIRMS RESPONDING** 22

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	32	68	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	82	18
(2) Metropolitan suburban area .....	59	23	18
(3) Non-metropolitan area .....	36	45	18
<b>B. Industrial park preference</b> .....	59	36	5
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			9
(2) 25,000-49,999 .....			18
(3) 50,000-99,999 .....			27
(4) 100,000-249,999 .....			27
(5) 250,000-499,999 .....			5
(6) 500,000-999,999 .....			5
(7) 1,000,000 or more .....			5
(8) No response .....			5
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			5
(3) 5-20 acres .....			55
(4) 21-50 acres .....			26
(5) 51-100 acres .....			5
(6) Over 100 acres .....			5
(7) No response .....			5
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			14
(2) 250-499 employees .....			41
(3) 100-249 employees .....			36
(4) Under 100 employees .....			5
(5) No response .....			5

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	9	55	36	0
(2) Local industrial bonds .....	0	23	73	5
(3) Vocational training facilities.....	0	73	23	5
(4) Higher educational facilities.....	0	77	18	5
(5) Tax incentives or tax holidays .....	5	73	23	0
(6) Fire protection .....	41	55	0	5
(7) Contract trucking.....	36	41	14	9
(8) Public warehousing .....	0	5	91	5
(9) Public refrigerated warehousing .....	0	0	95	5
(10) Police protection.....	32	64	0	5
(11) Local industrial development group .....	0	59	36	5
(12) Pool of trained workers .....	32	68	0	0
(13) Pool of unskilled workers.....	5	68	27	0
(14) Lenient industrial zoning.....	0	68	32	0
(15) Strict industrial zoning.....	5	68	23	5
(16) Community population, as preferred in Item III.....	0	86	9	5

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	32	68	0	0
(2) Scheduled air freight service.....	14	82	5	0
(3) Water transportation.....	5	23	68	5
(4) Scheduled rail service.....	0	41	59	0
(5) Piggy back facilities (rail).....	0	23	77	0
(6) Industrial water supply (processed) .....	23	50	23	5
(7) Industrial water supply (raw).....	14	50	32	5
(8) Natural gas service .....	18	55	23	5
(9) Industrial sewage processing .....	18	50	27	5
(10) Solid waste disposal.....	18	50	27	5
(11) Soil load-bearing capabilities .....	5	59	32	5
(12) Plant site size, as preferred in Item IV.....	41	55	0	5

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select

as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	50
(2) Availability of larger parcel of land .....	36
(3) Closer proximity to resources and/or major suppliers.....	23
(4) Closer proximity to other plants of your company .....	5
(5) Closer proximity to your distributors and/or your customers.....	32
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	64
(8) Minimize competition from other plants for labor force .....	32
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	9

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Optical instruments and lenses

**PRODUCT CLASS NUMBER** 38311      **NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	33	67	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	100	0	0
(3) Non-metropolitan area .....	67	33	0
<b>B. Industrial park preference .....</b>	50	50	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			17
(2) 25,000-49,999 .....			33
(3) 50,000-99,999 .....			17
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			33
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			17
(3) 5-20 acres .....			67
(4) 21-50 acres .....			17
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			33
(2) 250-499 employees .....			17
(3) 100-249 employees .....			50
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	0	83	17	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities.....	0	50	50	0
(4) Higher educational facilities .....	17	50	33	0
(5) Tax incentives or tax holidays .....	17	50	33	0
(6) Fire protection.....	33	67	0	0
(7) Contract trucking.....	33	17	50	0
(8) Public warehousing.....	17	0	83	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection.....	17	67	17	0
(11) Local industrial development group .....	0	50	50	0
(12) Pool of trained workers .....	33	67	0	0
(13) Pool of unskilled workers.....	17	33	50	0
(14) Lenient industrial zoning.....	0	83	17	0
(15) Strict industrial zoning.....	33	67	0	0
(16) Community population, as preferred in Item III.....	0	50	50	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service.....	17	83	0	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	0	0	100	0
(5) Piggy back facilities (rail).....	0	0	100	0
(6) Industrial water supply (processed) .....	17	83	0	0
(7) Industrial water supply (raw).....	0	67	33	0
(8) Natural gas service.....	0	83	17	0
(9) Industrial sewage processing .....	0	83	17	0
(10) Solid waste disposal.....	0	100	0	0
(11) Soil load-bearing capabilities .....	0	83	17	0
(12) Plant site size, as preferred in Item IV.....	17	83	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	33
(2) Availability of larger parcel of land .....	33
(3) Closer proximity to resources and/or major suppliers.....	33
(4) Closer proximity to other plants of your company .....	17
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	33
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	17



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Sighting and fire-control equipment

**PRODUCT CLASS NUMBER** 38312 **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	20	80	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	0	100	0
(3) Non-metropolitan area .....	60	40	0
<b>B. Industrial park preference .....</b>	60	40	0

<b>III. Community Size Preference</b> (Community includes city and surrounding areas)	Percent of firms
(1) Under 25,000 population .....	0
(2) 25,000-49,999 .....	0
(3) 50,000-99,999 .....	40
(4) 100,000-249,999 .....	20
(5) 250,000-499,999 .....	40
(6) 500,000-999,999 .....	0
(7) 1,000,000 or more .....	0
(8) No response .....	0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)	
(1) Less than one acre .....	0
(2) 1-4 acres .....	0
(3) 5-20 acres .....	100
(4) 21-50 acres .....	0
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	0
(2) 250-499 employees .....	100
(3) 100-249 employees .....	0
(4) Under 100 employees .....	0
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	80	20	0	0
(2) Local industrial bonds .....	0	40	60	0
(3) Vocational training facilities .....	0	60	40	0
(4) Higher educational facilities .....	0	60	40	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	60	40	0	0
(7) Contract trucking .....	60	40	0	0
(8) Public warehousing .....	0	20	80	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	60	40	0	0
(11) Local industrial development group .....	0	60	40	0
(12) Pool of trained workers .....	40	60	0	0
(13) Pool of unskilled workers .....	0	20	60	20
(14) Lenient industrial zoning .....	0	60	20	20
(15) Strict industrial zoning .....	0	40	40	20
(16) Community population, as preferred in Item III .....	0	80	0	20

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	40	60	0	0
(2) Scheduled air freight service .....	60	40	0	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	60	40	0
(5) Piggy back facilities (rail) .....	0	60	40	0
(6) Industrial water supply (processed) .....	0	80	20	0
(7) Industrial water supply (raw) .....	0	80	20	0
(8) Natural gas service .....	60	40	0	0
(9) Industrial sewage processing .....	0	100	0	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	0	80	20	0
(12) Plant site size, as preferred in Item IV .....	40	60	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	80
(2) Availability of larger parcel of land .....	60
(3) Closer proximity to resources and/or major suppliers .....	20
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	20
(6) Closer proximity to other firms in same or related industries .....	20
(7) Ability to serve new and/or expanded markets .....	20
(8) Minimize competition from other plants for labor force .....	20
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	40

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Surgical and medical instruments, apparatus and furniture

**PRODUCT CLASS NUMBER** 38410 **NUMBER OF FIRMS RESPONDING** 13

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	54	46	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	85	15
(2) Metropolitan suburban area .....	46	31	23
(3) Non-metropolitan area .....	62	31	8
<b>B. Industrial park preference .....</b>	38	46	15
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			31
(2) 25,000-49,999 .....			23
(3) 50,000-99,999 .....			23
(4) 100,000-249,999 .....			0
(5) 250,000-499,999 .....			8
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			15
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			8
(3) 5-20 acres .....			62
(4) 21-50 acres .....			8
(5) 51-100 acres .....			8
(6) Over 100 acres .....			15
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			8
(2) 250-499 employees .....			31
(3) 100-249 employees .....			54
(4) Under 100 employees .....			8
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	8	62	31	0
(2) Local industrial bonds .....	0	23	69	8
(3) Vocational training facilities .....	0	31	62	8
(4) Higher educational facilities .....	0	62	38	0
(5) Tax incentives or tax holidays .....	0	69	31	0
(6) Fire protection .....	31	69	0	0
(7) Contract trucking .....	31	62	8	0
(8) Public warehousing .....	0	8	92	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	23	77	0	0
(11) Local industrial development group .....	8	62	31	0
(12) Pool of trained workers .....	0	92	8	0
(13) Pool of unskilled workers .....	8	69	23	0
(14) Lenient industrial zoning .....	0	62	38	0
(15) Strict industrial zoning .....	8	77	15	0
(16) Community population, as preferred in Item III .....	0	92	8	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	38	54	8	0
(2) Scheduled air freight service .....	8	85	8	0
(3) Water transportation .....	0	8	92	0
(4) Scheduled rail service .....	0	38	62	0
(5) Piggy back facilities (rail) .....	0	31	69	0
(6) Industrial water supply (processed) .....	23	38	38	0
(7) Industrial water supply (raw) .....	8	54	38	0
(8) Natural gas service .....	15	69	15	0
(9) Industrial sewage processing .....	8	62	31	0
(10) Solid waste disposal .....	8	54	38	0
(11) Soil load-bearing capabilities .....	0	54	46	0
(12) Plant site size, as preferred in Item IV .....	8	85	8	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select

as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	46
(2) Availability of larger parcel of land .....	31
(3) Closer proximity to resources and/or major suppliers .....	8
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	23
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	46
(8) Minimize competition from other plants for labor force .....	38
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Surgical, orthopedic and prosthetic appliances and supplies

**PRODUCT CLASS NUMBER** 38421 **NUMBER OF FIRMS RESPONDING** 18

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	50	50	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	17	61	22
(2) Metropolitan suburban area .....	28	61	11
(3) Non-metropolitan area .....	67	22	11
<b>B. Industrial park preference .....</b>	33	44	22
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			27
(2) 25,000-49,999 .....			17
(3) 50,000-99,999 .....			22
(4) 100,000-249,999 .....			17
(5) 250,000-499,999 .....			6
(6) 500,000-999,999 .....			6
(7) 1,000,000 or more .....			6
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			28
(3) 5-20 acres .....			39
(4) 21-50 acres .....			28
(5) 51-100 acres .....			6
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			22
(2) 250-499 employees .....			28
(3) 100-249 employees .....			33
(4) Under 100 employees .....			17
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	6	50	39	6
(2) Local industrial bonds.....	0	11	83	6
(3) Vocational training facilities.....	0	55	39	6
(4) Higher educational facilities.....	0	50	44	6
(5) Tax incentives or tax holidays.....	11	61	22	6
(6) Fire protection.....	39	55	0	6
(7) Contract trucking.....	39	39	17	6
(8) Public warehousing.....	0	11	83	6
(9) Public refrigerated warehousing.....	0	0	94	6
(10) Police protection.....	17	72	6	6
(11) Local industrial development group.....	0	50	44	6
(12) Pool of trained workers.....	28	50	17	6
(13) Pool of unskilled workers.....	39	44	11	6
(14) Lenient industrial zoning.....	0	61	33	6
(15) Strict industrial zoning.....	0	67	28	6
(16) Community population, as preferred in Item III.....	0	83	11	6

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange).....	22	67	6	6
(2) Scheduled air freight service.....	6	55	33	6
(3) Water transportation.....	0	0	94	6
(4) Scheduled rail service.....	11	17	67	6
(5) Piggy back facilities (rail).....	0	28	67	6
(6) Industrial water supply (processed).....	28	44	22	6
(7) Industrial water supply (raw).....	17	22	55	6
(8) Natural gas service.....	6	44	44	6
(9) Industrial sewage processing.....	6	50	39	6
(10) Solid waste disposal.....	6	50	39	6
(11) Soil load-bearing capabilities.....	11	44	39	6
(12) Plant site size, as preferred in Item IV.....	17	67	11	6

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	39
(2) Availability of larger parcel of land.....	11
(3) Closer proximity to resources and/or major suppliers.....	22
(4) Closer proximity to other plants of your company.....	11
(5) Closer proximity to your distributors and/or your customers.....	44
(6) Closer proximity to other firms in same or related industries.....	0
(7) Ability to serve new and/or expanded markets.....	33
(8) Minimize competition from other plants for labor force.....	55
(9) To secure factors of location unique to your industry (special energy requirements, etc.).....	11

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Ophthalmic fronts and temples

**PRODUCT CLASS NUMBER** 38511 **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	20	80
(2) Metropolitan suburban area .....	60	0	40
(3) Non-metropolitan area .....	40	20	40
<b>B. Industrial park preference .....</b>	20	0	80

<b>III. Community Size Preference</b>	Percent of firms
<i>(Community includes city and surrounding areas)</i>	
(1) Under 25,000 population .....	0
(2) 25,000-49,999 .....	40
(3) 50,000-99,999 .....	0
(4) 100,000-249,999 .....	20
(5) 250,000-499,999 .....	0
(6) 500,000-999,999 .....	40
(7) 1,000,000 or more .....	0
(8) No response .....	0
<b>IV. Plant Site Size Preference</b>	
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>	
(1) Less than one acre .....	0
(2) 1-4 acres .....	40
(3) 5-20 acres .....	60
(4) 21-50 acres .....	0
(5) 51-100 acres .....	0
(6) Over 100 acres .....	0
(7) No response .....	0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>	
(1) 500 or more employees .....	0
(2) 250-499 employees .....	80
(3) 100-249 employees .....	0
(4) Under 100 employees .....	20
(5) No response .....	0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	80	0	20
(2) Local industrial bonds .....	0	40	40	20
(3) Vocational training facilities.....	0	40	40	20
(4) Higher educational facilities.....	0	20	60	20
(5) Tax incentives or tax holidays .....	0	80	0	20
(6) Fire protection .....	60	20	0	20
(7) Contract trucking .....	20	60	0	20
(8) Public warehousing .....	0	0	80	20
(9) Public refrigerated warehousing .....	0	0	80	20
(10) Police protection .....	60	20	0	20
(11) Local industrial development group .....	0	60	20	20
(12) Pool of trained workers .....	0	60	20	20
(13) Pool of unskilled workers.....	40	40	0	20
(14) Lenient industrial zoning .....	0	80	0	20
(15) Strict industrial zoning.....	0	40	40	20
(16) Community population, as preferred in Item III.....	0	80	0	20

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	60	20	20
(2) Scheduled air freight service.....	20	60	0	20
(3) Water transportation.....	0	0	80	20
(4) Scheduled rail service.....	0	20	60	20
(5) Piggy back facilities (rail).....	0	0	80	20
(6) Industrial water supply (processed) .....	0	80	0	20
(7) Industrial water supply (raw).....	0	60	20	20
(8) Natural gas service.....	0	20	60	20
(9) Industrial sewage processing .....	0	60	20	20
(10) Solid waste disposal.....	0	60	20	20
(11) Soil load-bearing capabilities .....	0	20	60	20
(12) Plant site size, as preferred in Item IV.....	20	40	20	20

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	40
(2) Availability of larger parcel of land .....	60
(3) Closer proximity to resources and/or major suppliers.....	20
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers.....	60
(6) Closer proximity to other firms in same or related industries .....	20
(7) Ability to serve new and/or expanded markets.....	0
(8) Minimize competition from other plants for labor force .....	60
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Ophthalmic focus lenses, including contact lenses

**PRODUCT CLASS NUMBER** 38512 **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	60	40	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	20	40	40
(2) Metropolitan suburban area .....	80	0	20
(3) Non-metropolitan area .....	20	40	40
<b>B. Industrial park preference .....</b>	40	20	40
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			40
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			40
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			20
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			20
(2) 1-4 acres .....			60
(3) 5-20 acres .....			20
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			20
(2) 250-499 employees .....			20
(3) 100-249 employees .....			60
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	20	0	80	0
(2) Local industrial bonds .....	0	40	60	0
(3) Vocational training facilities .....	0	40	60	0
(4) Higher educational facilities .....	0	80	20	0
(5) Tax incentives or tax holidays .....	0	80	20	0
(6) Fire protection .....	40	60	0	0
(7) Contract trucking .....	20	80	0	0
(8) Public warehousing .....	0	60	40	0
(9) Public refrigerated warehousing .....	0	20	80	0
(10) Police protection .....	40	60	0	0
(11) Local industrial development group .....	0	60	40	0
(12) Pool of trained workers .....	0	60	40	0
(13) Pool of unskilled workers .....	20	80	0	0
(14) Lenient industrial zoning .....	0	80	20	0
(15) Strict industrial zoning .....	0	80	20	0
(16) Community population, as preferred in Item III .....	0	80	20	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	60	20	20	0
(2) Scheduled air freight service .....	60	40	0	0
(3) Water transportation .....	20	20	60	0
(4) Scheduled rail service .....	20	60	20	0
(5) Piggy back facilities (rail) .....	20	40	40	0
(6) Industrial water supply (processed) .....	80	20	0	0
(7) Industrial water supply (raw) .....	20	60	20	0
(8) Natural gas service .....	60	40	0	0
(9) Industrial sewage processing .....	40	60	0	0
(10) Solid waste disposal .....	40	40	20	0
(11) Soil load-bearing capabilities .....	20	40	40	0
(12) Plant site size, as preferred in Item IV .....	60	40	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	40
(2) Availability of larger parcel of land .....	60
(3) Closer proximity to resources and/or major suppliers .....	0
(4) Closer proximity to other plants of your company .....	20
(5) Closer proximity to your distributors and/or your customers .....	20
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	60
(8) Minimize competition from other plants for labor force .....	40
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	20

**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Miscellaneous ophthalmic goods

**PRODUCT CLASS NUMBER** 38513      **NUMBER OF FIRMS RESPONDING** 8

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	25	75	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	38	38	25
(2) Metropolitan suburban area .....	25	50	25
(3) Non-metropolitan area .....	38	13	50
<b>B. Industrial park preference</b> .....	38	50	13
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			37
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			13
(4) 100,000-249,999 .....			13
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			13
(7) 1,000,000 or more .....			25
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			50
(3) 5-20 acres .....			50
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			25
(2) 250-499 employees .....			38
(3) 100-249 employees .....			38
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	13	38	50	0
(2) Local industrial bonds .....	0	63	38	0
(3) Vocational training facilities.....	0	63	38	0
(4) Higher educational facilities .....	0	50	50	0
(5) Tax incentives or tax holidays .....	13	88	0	0
(6) Fire protection .....	63	38	0	0
(7) Contract trucking .....	25	63	13	0
(8) Public warehousing .....	0	13	88	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	50	50	0	0
(11) Local industrial development group .....	0	75	25	0
(12) Pool of trained workers .....	0	75	25	0
(13) Pool of unskilled workers.....	25	63	13	0
(14) Lenient industrial zoning .....	0	63	38	0
(15) Strict industrial zoning .....	0	50	50	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	63	38	0	0
(2) Scheduled air freight service.....	13	38	50	0
(3) Water transportation.....	0	25	75	0
(4) Scheduled rail service.....	0	50	50	0
(5) Piggy back facilities (rail).....	0	38	63	0
(6) Industrial water supply (processed) .....	25	75	0	0
(7) Industrial water supply (raw).....	13	75	13	0
(8) Natural gas service .....	38	38	25	0
(9) Industrial sewage processing .....	13	75	13	0
(10) Solid waste disposal .....	13	75	13	0
(11) Soil load-bearing capabilities .....	13	63	25	0
(12) Plant site size, as preferred in Item IV.....	13	88	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	50
(2) Availability of larger parcel of land .....	50
(3) Closer proximity to resources and/or major suppliers.....	38
(4) Closer proximity to other plants of your company .....	25
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	13
(7) Ability to serve new and/or expanded markets .....	13
(8) Minimize competition from other plants for labor force .....	50
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Still picture equipment

**PRODUCT CLASS NUMBER** 38611      **NUMBER OF FIRMS RESPONDING** 10

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	40	60	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	20	40	40
(2) Metropolitan suburban area .....	50	20	30
(3) Non-metropolitan area .....	0	50	50
<b>B. Industrial park preference .....</b>	30	40	30
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			20
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			10
(4) 100,000-249,999 .....			10
(5) 250,000-499,999 .....			50
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			10
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			10
(3) 5-20 acres .....			60
(4) 21-50 acres .....			20
(5) 51-100 acres .....			10
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			40
(2) 250-499 employees .....			40
(3) 100-249 employees .....			20
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	30	60	10	0
(2) Local industrial bonds .....	10	30	60	0
(3) Vocational training facilities .....	0	40	60	0
(4) Higher educational facilities .....	0	90	10	0
(5) Tax incentives or tax holidays .....	10	70	20	0
(6) Fire protection .....	60	30	10	0
(7) Contract trucking .....	30	40	30	0
(8) Public warehousing .....	0	40	60	0
(9) Public refrigerated warehousing .....	0	10	90	0
(10) Police protection .....	30	70	0	0
(11) Local industrial development group .....	0	70	30	0
(12) Pool of trained workers .....	40	60	0	0
(13) Pool of unskilled workers .....	10	60	20	10
(14) Lenient industrial zoning .....	0	80	20	0
(15) Strict industrial zoning .....	0	90	10	0
(16) Community population, as preferred in Item III .....	10	80	0	10

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	20	80	0	0
(2) Scheduled air freight service .....	20	70	10	0
(3) Water transportation .....	0	10	90	0
(4) Scheduled rail service .....	0	30	70	0
(5) Piggy back facilities (rail) .....	0	30	70	0
(6) Industrial water supply (processed) .....	30	50	10	10
(7) Industrial water supply (raw) .....	0	90	10	0
(8) Natural gas service .....	20	50	30	0
(9) Industrial sewage processing .....	30	50	20	0
(10) Solid waste disposal .....	10	80	10	0
(11) Soil load-bearing capabilities .....	10	70	20	0
(12) Plant site size, as preferred in Item IV .....	20	80	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	40
(2) Availability of larger parcel of land .....	30
(3) Closer proximity to resources and/or major suppliers .....	40
(4) Closer proximity to other plants of your company .....	10
(5) Closer proximity to your distributors and/or your customers .....	50
(6) Closer proximity to other firms in same or related industries .....	20
(7) Ability to serve new and/or expanded markets .....	60
(8) Minimize competition from other plants for labor force .....	20
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Motion picture equipment

**PRODUCT CLASS NUMBER** 38613 **NUMBER OF FIRMS RESPONDING** 3

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	100	0
(2) Metropolitan suburban area .....	100	0	0
(3) Non-metropolitan area .....	67	33	0
<b>B. Industrial park preference .....</b>	67	33	0
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			33
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			33
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			33
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			33
(3) 5-20 acres .....			33
(4) 21-50 acres .....			33
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			33
(2) 250-499 employees .....			33
(3) 100-249 employees .....			33
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	100	0	0
(2) Local industrial bonds .....	0	0	100	0
(3) Vocational training facilities .....	0	100	0	0
(4) Higher educational facilities .....	0	100	0	0
(5) Tax incentives or tax holidays .....	0	100	0	0
(6) Fire protection .....	100	0	0	0
(7) Contract trucking .....	33	33	33	0
(8) Public warehousing .....	0	0	100	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	67	33	0	0
(11) Local industrial development group .....	0	67	33	0
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers .....	33	67	0	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	67	33	0
(16) Community population, as preferred in Item III .....	0	100	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	33	67	0	0
(2) Scheduled air freight service .....	33	67	0	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	33	0	67	0
(5) Piggy back facilities (rail) .....	0	33	67	0
(6) Industrial water supply (processed) .....	0	33	67	0
(7) Industrial water supply (raw) .....	67	0	33	0
(8) Natural gas service .....	67	33	0	0
(9) Industrial sewage processing .....	0	67	33	0
(10) Solid waste disposal .....	0	100	0	0
(11) Soil load-bearing capabilities .....	33	33	33	0
(12) Plant site size, as preferred in Item IV .....	33	67	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	33
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	67
(4) Closer proximity to other plants of your company .....	33
(5) Closer proximity to your distributors and/or your customers .....	33
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	33
(8) Minimize competition from other plants for labor force .....	33
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Sensitized photographic paper & cloth (except silver halide type)

**PRODUCT CLASS NUMBER** 38617

**NUMBER OF FIRMS RESPONDING** 4

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	0	100	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	25	50	25
(2) Metropolitan suburban area .....	25	25	50
(3) Non-metropolitan area .....	50	0	50
<b>B. Industrial park preference .....</b>	25	50	25
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			25
(2) 25,000-49,999 .....			25
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			25
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			25
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			25
(2) 1-4 acres .....			0
(3) 5-20 acres .....			50
(4) 21-50 acres .....			25
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			0
(2) 250-499 employees .....			25
(3) 100-249 employees .....			25
(4) Under 100 employees .....			50
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	50	25	25
(2) Local industrial bonds .....	0	50	25	25
(3) Vocational training facilities .....	0	50	25	25
(4) Higher educational facilities .....	0	50	25	25
(5) Tax incentives or tax holidays .....	0	50	25	25
(6) Fire protection .....	25	75	0	0
(7) Contract trucking .....	0	100	0	0
(8) Public warehousing .....	0	25	50	25
(9) Public refrigerated warehousing .....	0	0	75	25
(10) Police protection .....	25	75	0	0
(11) Local industrial development group .....	0	75	0	25
(12) Pool of trained workers .....	0	100	0	0
(13) Pool of unskilled workers .....	25	75	0	0
(14) Lenient industrial zoning .....	0	75	25	0
(15) Strict industrial zoning .....	25	50	25	0
(16) Community population, as preferred in Item III .....	25	75	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service .....	0	25	50	25
(3) Water transportation .....	0	0	75	25
(4) Scheduled rail service .....	0	50	25	25
(5) Piggy back facilities (rail) .....	0	50	25	25
(6) Industrial water supply (processed) .....	25	75	0	0
(7) Industrial water supply (raw) .....	25	25	25	25
(8) Natural gas service .....	25	75	0	0
(9) Industrial sewage processing .....	25	50	25	0
(10) Solid waste disposal .....	25	50	25	0
(11) Soil load-bearing capabilities .....	0	50	25	25
(12) Plant site size, as preferred in Item IV .....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	25
(2) Availability of larger parcel of land .....	0
(3) Closer proximity to resources and/or major suppliers .....	75
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	100
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	100
(8) Minimize competition from other plants for labor force .....	25
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

U.S. DEPARTMENT OF COMMERCE  
Economic Development Administration

SURVEY OF INDUSTRIAL LOCATION DETERMINANTS

PRODUCT CLASS NAME Clocks, clock movements and timing mechanisms

PRODUCT CLASS NUMBER 38711 NUMBER OF FIRMS RESPONDING 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	50	50	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	0	67	33
(2) Metropolitan suburban area .....	33	17	50
(3) Non-metropolitan area .....	33	50	17
<b>B. Industrial park preference</b> .....	67	17	17
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			17
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			33
(4) 100,000-249,999 .....			33
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			17
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			17
(3) 5-20 acres .....			50
(4) 21-50 acres .....			33
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			50
(2) 250-499 employees .....			17
(3) 100-249 employees .....			33
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	0	83	17	0
(2) Local industrial bonds .....	0	50	50	0
(3) Vocational training facilities .....	0	50	50	0
(4) Higher educational facilities .....	0	83	17	0
(5) Tax incentives or tax holidays .....	17	67	17	0
(6) Fire protection .....	17	83	0	0
(7) Contract trucking .....	17	67	17	0
(8) Public warehousing .....	0	33	67	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	17	83	0	0
(11) Local industrial development group .....	0	67	33	0
(12) Pool of trained workers .....	17	83	0	0
(13) Pool of unskilled workers .....	17	67	17	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning .....	0	67	33	0
(16) Community population, as preferred in Item III .....	0	83	17	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	0	100	0	0
(2) Scheduled air freight service .....	0	83	17	0
(3) Water transportation .....	0	0	100	0
(4) Scheduled rail service .....	0	33	67	0
(5) Piggy back facilities (rail) .....	0	17	83	0
(6) Industrial water supply (processed) .....	17	67	17	0
(7) Industrial water supply (raw) .....	17	17	67	0
(8) Natural gas service .....	0	83	17	0
(9) Industrial sewage processing .....	0	67	33	0
(10) Solid waste disposal .....	0	67	33	0
(11) Soil load-bearing capabilities .....	0	33	67	0
(12) Plant site size, as preferred in Item IV .....	0	100	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	50
(2) Availability of larger parcel of land .....	67
(3) Closer proximity to resources and/or major suppliers .....	17
(4) Closer proximity to other plants of your company .....	0
(5) Closer proximity to your distributors and/or your customers .....	17
(6) Closer proximity to other firms in same or related industries .....	17
(7) Ability to serve new and/or expanded markets .....	67
(8) Minimize competition from other plants for labor force .....	17
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0



**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Watches with imported movements

**PRODUCT CLASS NUMBER** 38714 **NUMBER OF FIRMS RESPONDING** 5

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	20	80	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	20	80	0
(2) Metropolitan suburban area .....	80	0	20
(3) Non-metropolitan area .....	20	60	20
<b>B. Industrial park preference .....</b>	60	20	20
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			60
(5) 250,000-499,999 .....			0
(6) 500,000-999,999 .....			0
(7) 1,000,000 or more .....			40
(8) No response .....			0
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			40
(3) 5-20 acres .....			60
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			20
(2) 250-499 employees .....			40
(3) 100-249 employees .....			20
(4) Under 100 employees .....			20
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	20	40	40	0
(2) Local industrial bonds .....	0	40	60	0
(3) Vocational training facilities.....	0	80	20	0
(4) Higher educational facilities .....	0	80	20	0
(5) Tax incentives or tax holidays .....	0	80	20	0
(6) Fire protection .....	60	40	0	0
(7) Contract trucking .....	40	60	0	0
(8) Public warehousing .....	20	0	80	0
(9) Public refrigerated warehousing .....	0	0	100	0
(10) Police protection .....	80	20	0	0
(11) Local industrial development group .....	0	60	40	0
(12) Pool of trained workers .....	60	40	0	0
(13) Pool of unskilled workers.....	40	60	0	0
(14) Lenient industrial zoning .....	0	100	0	0
(15) Strict industrial zoning.....	0	40	40	20
(16) Community population, as preferred in Item III.....	20	80	0	0

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	60	20	20	0
(2) Scheduled air freight service.....	20	80	0	0
(3) Water transportation.....	0	0	100	0
(4) Scheduled rail service.....	0	60	40	0
(5) Piggy back facilities (rail).....	0	0	100	0
(6) Industrial water supply (processed) .....	0	40	60	0
(7) Industrial water supply (raw).....	0	20	80	0
(8) Natural gas service .....	0	80	20	0
(9) Industrial sewage processing .....	0	60	40	0
(10) Solid waste disposal .....	0	80	20	0
(11) Soil load-bearing capabilities .....	0	40	60	0
(12) Plant site size, as preferred in Item IV.....	40	60	0	0

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	40
(2) Availability of larger parcel of land .....	20
(3) Closer proximity to resources and/or major suppliers.....	60
(4) Closer proximity to other plants of your company .....	40
(5) Closer proximity to your distributors and/or your customers .....	60
(6) Closer proximity to other firms in same or related industries .....	20
(7) Ability to serve new and/or expanded markets .....	20
(8) Minimize competition from other plants for labor force .....	40
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
Economic Development Administration

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Jewelry, made of platinum metal or karat gold

**PRODUCT CLASS NUMBER** 39111 **NUMBER OF FIRMS RESPONDING** 9

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	11	78	11
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	33	22	44
(2) Metropolitan suburban area .....	56	0	44
(3) Non-metropolitan area .....	11	33	56
<b>B. Industrial park preference .....</b>	33	33	33
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			0
(3) 50,000-99,999 .....			11
(4) 100,000-249,999 .....			44
(5) 250,000-499,999 .....			11
(6) 500,000-999,999 .....			11
(7) 1,000,000 or more .....			11
(8) No response .....			11
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			22
(2) 1-4 acres .....			22
(3) 5-20 acres .....			33
(4) 21-50 acres .....			11
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			11
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			22
(2) 250-499 employees .....			33
(3) 100-249 employees .....			22
(4) Under 100 employees .....			11
(5) No response .....			11

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service.....	11	44	33	11
(2) Local industrial bonds .....	0	56	33	11
(3) Vocational training facilities.....	0	44	44	11
(4) Higher educational facilities.....	0	33	56	11
(5) Tax incentives or tax holidays .....	11	67	11	11
(6) Fire protection.....	11	78	0	11
(7) Contract trucking.....	0	44	44	11
(8) Public warehousing.....	0	0	89	11
(9) Public refrigerated warehousing .....	0	0	89	11
(10) Police protection.....	33	56	0	11
(11) Local industrial development group .....	0	33	56	11
(12) Pool of trained workers .....	11	33	44	11
(13) Pool of unskilled workers.....	11	78	0	11
(14) Lenient industrial zoning.....	0	33	56	11
(15) Strict industrial zoning.....	0	56	33	11
(16) Community population, as preferred in Item III.....	0	56	22	22

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange).....	22	67	0	11
(2) Scheduled air freight service.....	33	44	11	11
(3) Water transportation.....	0	0	89	11
(4) Scheduled rail service.....	0	22	67	11
(5) Piggy back facilities (rail).....	0	11	78	11
(6) Industrial water supply (processed) .....	44	11	33	11
(7) Industrial water supply (raw).....	0	11	78	11
(8) Natural gas service.....	44	22	22	11
(9) Industrial sewage processing .....	33	33	22	11
(10) Solid waste disposal.....	11	44	33	11
(11) Soil load-bearing capabilities .....	11	0	78	11
(12) Plant site size, as preferred in Item IV.....	0	56	22	22

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy.....	44
(2) Availability of larger parcel of land .....	33
(3) Closer proximity to resources and/or major suppliers.....	22
(4) Closer proximity to other plants of your company .....	22
(5) Closer proximity to your distributors and/or your customers.....	33
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	33
(8) Minimize competition from other plants for labor force .....	11
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	11



**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Jewelry,made of precious metals,except platinum & karat gold

**PRODUCT CLASS NUMBER** 39112 **NUMBER OF FIRMS RESPONDING** 6

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b> Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	17	83	0
<b>II. Location of New or Expanded Establishment</b> (Respondent could select more than one preference)			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	33	33	33
(2) Metropolitan suburban area .....	50	0	50
(3) Non-metropolitan area .....	17	17	67
<b>B. Industrial park preference</b> .....	50	17	33
<b>III. Community Size Preference</b> (Community includes city and surrounding areas)			Percent of firms
(1) Under 25,000 population .....			0
(2) 25,000-49,999 .....			17
(3) 50,000-99,999 .....			0
(4) 100,000-249,999 .....			50
(5) 250,000-499,999 .....			17
(6) 500,000-999,999 .....			17
(7) 1,000,000 or more .....			0
(8) No response .....			0
<b>IV. Plant Site Size Preference</b> (Plant site includes total land area including physical facilities, parking, outside storage, etc.)			
(1) Less than one acre .....			0
(2) 1-4 acres .....			33
(3) 5-20 acres .....			67
(4) 21-50 acres .....			0
(5) 51-100 acres .....			0
(6) Over 100 acres .....			0
(7) No response .....			0
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			17
(2) 250-499 employees .....			67
(3) 100-249 employees .....			17
(4) Under 100 employees .....			0
(5) No response .....			0

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	17	17	67	0
(2) Local industrial bonds .....	0	33	50	17
(3) Vocational training facilities .....	17	50	33	0
(4) Higher educational facilities .....	0	67	17	17
(5) Tax incentives or tax holidays .....	17	50	17	17
(6) Fire protection .....	67	33	0	0
(7) Contract trucking .....	33	33	17	17
(8) Public warehousing .....	0	17	67	17
(9) Public refrigerated warehousing .....	0	0	83	17
(10) Police protection .....	83	17	0	0
(11) Local industrial development group .....	17	33	33	17
(12) Pool of trained workers .....	50	50	0	0
(13) Pool of unskilled workers .....	33	33	17	17
(14) Lenient industrial zoning .....	17	67	0	17
(15) Strict industrial zoning .....	17	17	50	17
(16) Community population, as preferred in Item III .....	17	50	17	17

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	83	17	0	0
(2) Scheduled air freight service .....	17	83	0	0
(3) Water transportation .....	0	0	83	17
(4) Scheduled rail service .....	0	50	50	0
(5) Piggy back facilities (rail) .....	0	17	67	17
(6) Industrial water supply (processed) .....	17	33	33	17
(7) Industrial water supply (raw) .....	17	33	50	0
(8) Natural gas service .....	17	50	33	0
(9) Industrial sewage processing .....	17	50	17	17
(10) Solid waste disposal .....	0	50	33	17
(11) Soil load-bearing capabilities .....	17	0	67	17
(12) Plant site size, as preferred in Item IV .....	50	33	0	17

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	67
(2) Availability of larger parcel of land .....	50
(3) Closer proximity to resources and/or major suppliers .....	33
(4) Closer proximity to other plants of your company .....	17
(5) Closer proximity to your distributors and/or your customers .....	0
(6) Closer proximity to other firms in same or related industries .....	17
(7) Ability to serve new and/or expanded markets .....	17
(8) Minimize competition from other plants for labor force .....	83
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	0

**U.S. DEPARTMENT OF COMMERCE**  
**Economic Development Administration**

**SURVEY OF INDUSTRIAL LOCATION DETERMINANTS**

**PRODUCT CLASS NAME** Games and toys (except dolls and children's vehicles)

**PRODUCT CLASS NUMBER** 39410 **NUMBER OF FIRMS RESPONDING** 41

	Yes (%)	No (%)	No response (%)
<b>I. New or Expanded Manufacturing Plants</b>			
Firms with tentative plans to expand existing facilities or establish plants at new location between 1971-1975.....	27	73	0
<b>II. Location of New or Expanded Establishment</b>			
<i>(Respondent could select more than one preference)</i>			
<b>A. Geographic preference:</b>			
(1) Central city of a metropolitan area .....	5	63	22
(2) Metropolitan suburban area .....	46	29	24
(3) Non-metropolitan area .....	56	27	17
<b>B. Industrial park preference .....</b>	17	51	32
<b>III. Community Size Preference</b>			
<i>(Community includes city and surrounding areas)</i>			Percent of firms
(1) Under 25,000 population .....			10
(2) 25,000-49,999 .....			39
(3) 50,000-99,999 .....			12
(4) 100,000-249,999 .....			17
(5) 250,000-499,999 .....			2
(6) 500,000-999,999 .....			10
(7) 1,000,000 or more .....			7
(8) No response .....			2
<b>IV. Plant Site Size Preference</b>			
<i>(Plant site includes total land area including physical facilities, parking, outside storage, etc.)</i>			
(1) Less than one acre .....			0
(2) 1-4 acres .....			27
(3) 5-20 acres .....			51
(4) 21-50 acres .....			15
(5) 51-100 acres .....			5
(6) Over 100 acres .....			0
(7) No response .....			2
<b>V. Approximate Number of Employees at Fully Operational New or Expanded Plant</b>			
(1) 500 or more employees .....			27
(2) 250-499 employees .....			27
(3) 100-249 employees .....			32
(4) Under 100 employees .....			12
(5) No response .....			2

## VI. Community Attributes Considered in Plant Location

(Community attributes will be rated based on importance to respondent:

A) of critical value; B) of significant to average value;

C) of minimal value; D) no response.)

	A (%)	B (%)	C (%)	D (%)
(1) Air passenger service .....	7	41	49	2
(2) Local industrial bonds .....	2	59	36	2
(3) Vocational training facilities .....	0	63	34	2
(4) Higher educational facilities .....	0	51	46	2
(5) Tax incentives or tax holidays .....	7	83	7	2
(6) Fire protection .....	58	39	0	2
(7) Contract trucking .....	54	32	12	2
(8) Public warehousing .....	7	36	54	2
(9) Public refrigerated warehousing .....	0	5	93	2
(10) Police protection .....	32	63	2	2
(11) Local industrial development group .....	0	66	32	2
(12) Pool of trained workers .....	12	66	20	2
(13) Pool of unskilled workers .....	51	44	2	2
(14) Lenient industrial zoning .....	7	73	17	2
(15) Strict industrial zoning .....	0	54	44	2
(16) Community population, as preferred in Item III .....	10	73	7	10

## VII. Plant Site Features

(Rating scale same as Item VI)

(1) Highway access (within 30 minutes of major highway interchange) .....	36	56	5	2
(2) Scheduled air freight service .....	7	54	36	2
(3) Water transportation .....	0	20	78	2
(4) Scheduled rail service .....	32	34	32	2
(5) Piggy back facilities (rail) .....	5	54	39	2
(6) Industrial water supply (processed) .....	12	58	27	2
(7) Industrial water supply (raw) .....	12	54	32	2
(8) Natural gas service .....	15	56	27	2
(9) Industrial sewage processing .....	10	61	27	2
(10) Solid waste disposal .....	5	63	29	2
(11) Soil load-bearing capabilities .....	2	66	29	2
(12) Plant site size, as preferred in Item IV .....	29	61	5	5

## VIII. Locational Objectives To Be Achieved

(Percentage of firms selecting item. Respondent could select as many as three objectives.)

	Percent of firms
(1) Improvement in transportation efficiency or economy .....	61
(2) Availability of larger parcel of land .....	29
(3) Closer proximity to resources and/or major suppliers .....	32
(4) Closer proximity to other plants of your company .....	7
(5) Closer proximity to your distributors and/or your customers .....	56
(6) Closer proximity to other firms in same or related industries .....	0
(7) Ability to serve new and/or expanded markets .....	41
(8) Minimize competition from other plants for labor force .....	39
(9) To secure factors of location unique to your industry (special energy requirements, etc.) .....	2



<div style="display: flex; justify-content: space-between;"><div><b>FORM ED-707B</b> <small>(4-28-71)</small></div><div><b>NOTICE</b> - The information supplied on this form will be used only in statistical compilations, and will not be released in any way that will reveal the operations of individual companies.</div></div> <div style="text-align: center; margin-top: 20px;"><b>U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS COLLECTING AND COMPILING AGENT FOR ECONOMIC DEVELOPMENT ADMINISTRATION</b></div> <div style="text-align: center; margin-top: 20px;"><b>SURVEY OF INDUSTRIAL LOCATION DETERMINANTS</b>  1971 - 1975</div>	<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 80%;"></td><td style="width: 20%; text-align: center; vertical-align: top;"><div style="display: flex; justify-content: space-between;"><div>Group</div><div>Survey</div></div></td></tr></table> <div style="text-align: right; margin-top: 20px;"><small>(Please correct any error in name and address including ZIP code)</small></div>		<div style="display: flex; justify-content: space-between;"><div>Group</div><div>Survey</div></div>																		
	<div style="display: flex; justify-content: space-between;"><div>Group</div><div>Survey</div></div>																				
<div style="display: flex; justify-content: space-between;"><div><b>RETURN THIS COPY TO:</b></div><div><b>Bureau of the Census Jeffersonville Census Operations Office Jeffersonville, Indiana 47130</b></div></div>																					
<b>CLASS OF PRODUCTS COVERED BY THIS REPORT:</b> <i>(See CODE in address box above; refer to description in Reference Manual)</i>																					
<div style="text-align: center;"><b>GENERAL INSTRUCTIONS</b></div> <div style="display: flex; justify-content: space-between;"><div style="width: 48%;"><p>This form is designed to obtain information on various locational requirements which your company would probably consider in arriving at any decision to construct new facilities to manufacture the class of products referred to above. Since your company has been an important manufacturer of these products, we wish to obtain your best evaluation of the locational requirements for the construction of a plant to manufacture this class of products.</p></div><div style="width: 48%;"><p>whether or not you actually plan to construct additional facilities in the foreseeable future.</p><p>Please note that no actual data totals are requested on this form; all that is necessary is to provide an estimate or rating that most appropriately describes the locational factor being studied.</p></div></div>																					
<div><b>Item 1 - New or Expanded Manufacturing Plants</b></div> <p>For the period 1971-1975, does your company have any tentative plans to establish a plant at a new location, or to expand significantly an existing facility, at which the primary manufactured products would likely be classified in the PRODUCT CLASS covered by this report?</p> <div style="margin-top: 10px;"><p>1101 <input type="checkbox"/> Yes - Answer the following questions, Items 2 through 8, on the basis of the locational considerations associated with these tentative plans for new or expanded facilities.</p><p>1102 <input type="checkbox"/> No - Answer the following questions, Items 2 through 8, as if you actually were planning new or expanded facilities on the basis of your general knowledge of current trends and developments influencing location requirements in the manufacture of this product class.</p><p>1109 <input type="checkbox"/> CENSUS USE ONLY</p></div>																					
<div><b>Item 2 - Location of New or Expanded Establishment</b></div> <table style="width: 100%; border-collapse: collapse;"><thead><tr><th style="text-align: left; width: 50%;">Would you prefer to locate: (Mark each location "Yes" or "No")</th><th style="text-align: center; width: 10%;">Yes</th><th style="text-align: center; width: 10%;">No</th><th style="text-align: center; width: 30%;">CENSUS USE ONLY</th></tr></thead><tbody><tr><td>a. In an industrial park? .....</td><td style="text-align: center;">2101 <input type="checkbox"/></td><td style="text-align: center;">2102 <input type="checkbox"/></td><td style="text-align: center;">2109 <input type="checkbox"/></td></tr><tr><td>b. In the central city of a metropolitan area? .....</td><td style="text-align: center;">2111 <input type="checkbox"/></td><td style="text-align: center;">2112 <input type="checkbox"/></td><td style="text-align: center;">2119 <input type="checkbox"/></td></tr><tr><td>c. In a metropolitan suburban area? .....</td><td style="text-align: center;">2121 <input type="checkbox"/></td><td style="text-align: center;">2122 <input type="checkbox"/></td><td style="text-align: center;">2129 <input type="checkbox"/></td></tr><tr><td>d. In a non-metropolitan area? .....</td><td style="text-align: center;">2131 <input type="checkbox"/></td><td style="text-align: center;">2132 <input type="checkbox"/></td><td style="text-align: center;">2139 <input type="checkbox"/></td></tr></tbody></table>		Would you prefer to locate: (Mark each location "Yes" or "No")	Yes	No	CENSUS USE ONLY	a. In an industrial park? .....	2101 <input type="checkbox"/>	2102 <input type="checkbox"/>	2109 <input type="checkbox"/>	b. In the central city of a metropolitan area? .....	2111 <input type="checkbox"/>	2112 <input type="checkbox"/>	2119 <input type="checkbox"/>	c. In a metropolitan suburban area? .....	2121 <input type="checkbox"/>	2122 <input type="checkbox"/>	2129 <input type="checkbox"/>	d. In a non-metropolitan area? .....	2131 <input type="checkbox"/>	2132 <input type="checkbox"/>	2139 <input type="checkbox"/>
Would you prefer to locate: (Mark each location "Yes" or "No")	Yes	No	CENSUS USE ONLY																		
a. In an industrial park? .....	2101 <input type="checkbox"/>	2102 <input type="checkbox"/>	2109 <input type="checkbox"/>																		
b. In the central city of a metropolitan area? .....	2111 <input type="checkbox"/>	2112 <input type="checkbox"/>	2119 <input type="checkbox"/>																		
c. In a metropolitan suburban area? .....	2121 <input type="checkbox"/>	2122 <input type="checkbox"/>	2129 <input type="checkbox"/>																		
d. In a non-metropolitan area? .....	2131 <input type="checkbox"/>	2132 <input type="checkbox"/>	2139 <input type="checkbox"/>																		
<div><b>Item 3 - Size of Community</b></div> <p>What size community would probably be most preferable? (Community ordinarily includes the city and the surrounding areas) (Mark ONE box only)</p> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div style="width: 48%;"><p>3101 <input type="checkbox"/> Under 25,000 population</p><p>3102 <input type="checkbox"/> 25,000 - 49,999</p><p>3103 <input type="checkbox"/> 50,000 - 99,999</p><p>3104 <input type="checkbox"/> 100,000 - 249,999</p></div><div style="width: 48%;"><p>3105 <input type="checkbox"/> 250,000 - 499,999</p><p>3106 <input type="checkbox"/> 500,000 - 999,999</p><p>3107 <input type="checkbox"/> 1,000,000 or more population</p><p>3109 <input type="checkbox"/> CENSUS USE ONLY</p></div></div>																					
<div><b>Item 4 - Size of Plant Site</b></div> <p>What size plant site (total land area, including physical facilities, parking, outside storage, etc.) would probably be most preferable? (Mark ONE box only)</p> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div style="width: 48%;"><p>4101 <input type="checkbox"/> Less than one acre</p><p>4102 <input type="checkbox"/> 1 - 4 acres</p><p>4103 <input type="checkbox"/> 5 - 20 acres</p><p>4104 <input type="checkbox"/> 21 - 50 acres</p></div><div style="width: 48%;"><p>4105 <input type="checkbox"/> 51 - 100 acres</p><p>4106 <input type="checkbox"/> over 100 acres</p><p>4109 <input type="checkbox"/> CENSUS USE ONLY</p></div></div>																					
<div><b>Item 5 - Approximate Number of Employees at New or Expanded Plant</b></div> <p>Which employment size class probably best describes the approximate number of employees at a new plant when fully operational (in the preferred location indicated in Items 3 and 4 above)? (Mark ONE box only)</p> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div style="width: 48%;"><p>4201 <input type="checkbox"/> 500 or more employees</p><p>4202 <input type="checkbox"/> 250 - 499 employees</p><p>4203 <input type="checkbox"/> 100 - 249 employees</p></div><div style="width: 48%;"><p>4204 <input type="checkbox"/> Under 100 employees</p><p>4209 <input type="checkbox"/> CENSUS USE ONLY</p></div></div>																					
<b>PLEASE CONTINUE ON REVERSE SIDE</b>																					



A000071289687

PLEASE READ . . .

## INSTRUCTIONS FOR ITEMS 6 AND 7 BELOW

Use the scale below to rate each one of the community attributes and plant site features listed below. Use code numbers "I" through "S" to represent importance of value with "I" being critical (firm would not consider location if this item was missing), and "S" being minimal or of no significant value.

## RATING SCALE

Of CRITICAL value	Of IMPORTANT value			Of MINIMAL value
1	2	3	4	5
Firm would not consider location if this critically significant factor was missing	Very significant	Average	Less significant	Minimal factor

## Item 6 - Community Attributes to Consider in Plant Location

Please examine the list of community attributes shown below; rate **each one** according to your best judgment of its significance (in terms of availability and/or adequacy) for a plant primarily engaged in manufacturing the **PRODUCT CLASS** covered by this report. (Use the rating scale above to rate each item)

Item	Enter code	Item	Enter code
Air passenger service	S111	Pool of unskilled workers	S124
Local industrial bonds	S112	Lenient industrial zoning (i.e., few and simple industry categories; few restraints on external operations; and liberal availability of variances)	S125
Vocational training facilities	S113	Strict industrial zoning (i.e., well-defined industry categories and restraints on external operations)	S126
Higher educational facilities	S114		
Tax incentives or tax holidays	S115	Size (population) of community (as reported in Item 3)	S127
Fire protection	S116	Other critical or important factors - Specify	S128
Contract trucking	S117		
Public warehousing	S118		
Public refrigerated warehousing	S119		
Police protection	S121		
Local industrial development group	S122		
Pool of trained workers	S123		S128

## Item 7 - Plant Site Features

Please examine the list of plant site features shown below; rate **each one** according to your judgment of its importance for a plant primarily engaged in manufacturing the **PRODUCT CLASS** covered by this report. (Use the rating scale above to rate each item)

Item	Enter code	Item	Enter code
Highway access (within 30 minutes of major highway interchange)	6111	Industrial sewage processing	6119
Scheduled air freight service	6112	Solid waste disposal	6121
Water transportation	6113	Soil load-bearing capabilities	6122
Scheduled rail service	6114	Plant site size (as reported in Item 4)	6123
Piggy back facilities (rail)	6115	Other critical or important factors - Specify	6124
Industrial water supply (processed)	6116		
Industrial water supply (raw)	6117		
Natural gas service	6118		6124

## Item 8 - Locational Objectives

From the list below, mark only those three (3) items which would probably best reflect your consideration of the major objectives to be achieved by such a planned new and/or expanded facility for the **PRODUCT CLASS** covered by this report.

- |   |   |
|---|---|
| 7111 <input type="checkbox"/> Improvement in transportation efficiency or economy           | 7117 <input type="checkbox"/> Ability to serve new and/or expanded markets  |
| 7112 <input type="checkbox"/> Availability of larger parcel of land                         | 7118 <input type="checkbox"/> Minimize competition from other plants for labor force  |
| 7113 <input type="checkbox"/> Closer proximity to resources and/or major suppliers          | 7119 <input type="checkbox"/> To secure factors of location unique to your industry (special energy requirements, waste disposal, etc.) |
| 7114 <input type="checkbox"/> Closer proximity to other plants of your company              | 7121 <input type="checkbox"/> Other - Specify _____   |
| 7115 <input type="checkbox"/> Closer proximity to your distributors and/or your customers   | 7121 <input type="checkbox"/> Other - Specify _____   |
| 7116 <input type="checkbox"/> Closer proximity to other firms in same or related industries | 7129 <input type="checkbox"/> CENSUS USE ONLY   |

## Item 9 -

PERSON  
TO BE  
CONTACTED

Name of person to contact regarding this report

Address (Number and street, city, State)

ZIP code

Telephone

Area code

Number

Extension

Signature

Title

Date